



DEATHS

State Summary

DEATHS

INTRODUCTION

Purpose of Death Surveillance

In addition to serving as the legal records of death, death certificates provide surveillance information used to describe patterns of death by gender, race, age, and cause of death. Monitoring of differences in death patterns within and among demographic groups permits identification of persons at high risk of death from specific diseases and injuries. This type of monitoring makes it possible for communities, health care providers, researchers, and governmental agencies to target resources where they are most effective in reducing risk.

Source of Data: Certificate of Death

Mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to Louisiana residents in the 1999 calendar year. All original death certificates are routed to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that funeral directors send death certificates to the Vital Records Registry within five days of the occurrence of a death, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death in effect at the time of death. Deaths that occurred in 1999 are coded in accordance with the tenth revision (ICD-10).

All of the causes of death described in this report are ***underlying causes of death***, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which are also recorded on death certificates, are not presented in this report.

Unless otherwise noted, all statistics reported here are for deaths to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all U.S. states and territories, makes possible the reporting of out-of-state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. However, it is possible that death registration is not carried out accurately in cases of infants dying shortly after birth.

DEATH COUNTS AND RATES

Death Count

In 1999 40,976 Louisiana residents died, an increase of 767 or 1.9% over the 40,209 deaths reported in 1998 (*Figure D1, Table D1*).

Crude Death Rate

The **crude death rate** is calculated by dividing the number of deaths in a population by the total population.

Caution must be used when comparing crude rates from different populations, because crude rates can be affected by differences in the composition of the two populations. For example, areas that attract people over age 65 usually have higher crude death rates for chronic diseases than areas with larger numbers of young families, because people over age 65 are at higher risk of dying. To compensate for differences in the distribution of ages, age-adjusted death rates are used when comparing deaths in different populations.

Louisiana's 1999 crude death rate of 937.2 per 100,000 population was higher than the 1998 rate of 920.3, continuing the steady rise in crude death rates seen in the state since the mid 1980s. U.S. rates for 1998 and 1999 were 865.0 and 877.0, respectively (*Figure D2, Table D1*). While the state's crude death rates have risen during the past twelve years, national rates have remained stable overall.

Figure D1. Death Counts and Crude Death Rates Louisiana, 1977-1999

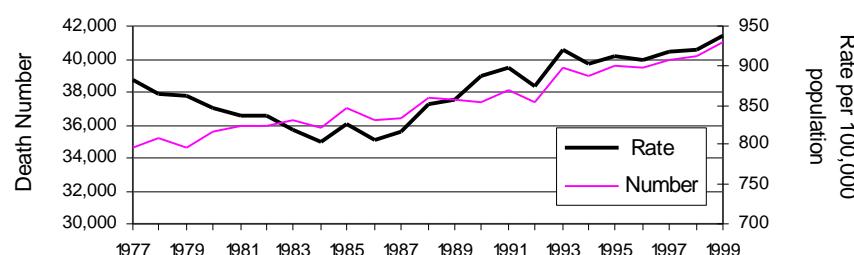
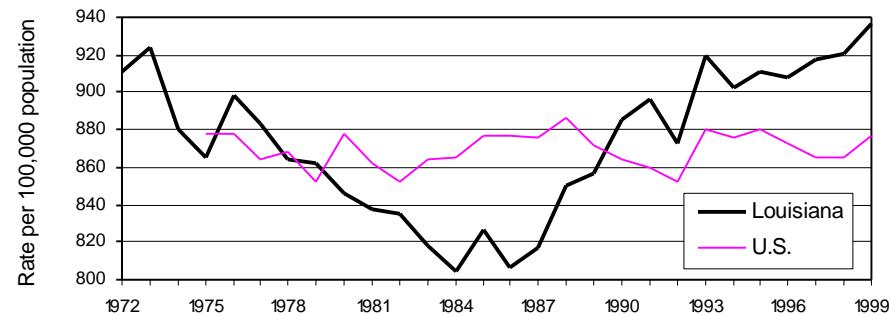


Figure D2. Crude Death Rates Louisiana and United States, 1972-1999



Source: Louisiana State Center for Health Statistics
National Center for Health Statistics (final data for 1999)

In 1990 the crude death rate in Louisiana leaped beyond the United States rate. A wide margin between the two rates has remained since that time (*Figure D2, Table D1*).

Age-Adjusted Death Rate

Comparing rates derived from populations that have different age distributions can be made more reliable by using **age-adjusted death rates**. Adjusted rates (also called standardized rates) are calculated to adjust for

differences in population composition (such as age, race, or sex) which can confound the likelihood of estimated death in the population. When comparing mortality data from different populations, rates adjusted for differences in age (i.e., age-adjusted death rates) are used because age is the most significant characteristic related to disease and death.

Although age-adjusted death rates are valuable because they permit meaningful comparisons of populations, they can cause confusion if their limitations are not understood.

Differences between age-adjusted rates in two different populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or sex, which were not taken into account when the adjustments were made for age only. Also, the age-adjusted death rate is an artificial number, designed to be used only for comparisons of different populations. Unlike the crude death

rate, it does not measure the true rate of mortality in a population, and it should not be used in comparisons with crude death rates.

The age-adjusted death rate due to all causes for Louisiana in 1999 was 1034.3 per 100,000 (U.S 2000 standard population), versus 881.9 for the United States (*Table D2*). 1999 final data published by the National Center for Health Statistics reported Louisiana's

age-adjusted death rate as the second highest (after Mississippi) among the 50 states. Louisiana belongs to a group of other southern states (Mississippi, Alabama, Georgia, South Carolina, and Tennessee) which traditionally have high age-adjusted death rates for stroke, cancer, cardiovascular disease and all-causes of mortality.

**Table D1.
Death Counts and Crude Death Rates*
Louisiana and United States, 1976-1999**

Year	Louisiana		U.S. Crude Rate	Year	Louisiana		U.S. Crude Rate
	Number	Crude Rate			Number	Crude Rate	
1976	34512	873.5	877.6	1988	37582	850.3	886.7
1977	34625	862.6	864.4	1989	37503	856.0	871.3
1978	35172	864.4	868.0	1990	37375	885.9	863.8
1979	34648	837.3	852.2	1991	38092	895.9	860.3
1980	35544	845.1	878.3	1992	37428	873.1	852.9
1981	35985	836.9	862.0	1993	39490	919.4	880.0
1982	35744	815.5	852.4	1994	38950	902.7	875.4
1983	36334	818.1	863.7	1995	39539	911.0	880.0
1984	35865	804.0	864.8	1996	39511	908.2	872.5
1985	37041	825.7	876.9	1997	39917	917.3	864.7
1986	36287	806.2	876.7	1998	40209	920.3	865.0
1987	36428	816.6	876.4	1999	40976	937.2	877.0

*Rate per 100,000 population

Source: Louisiana State Center for Health Statistics

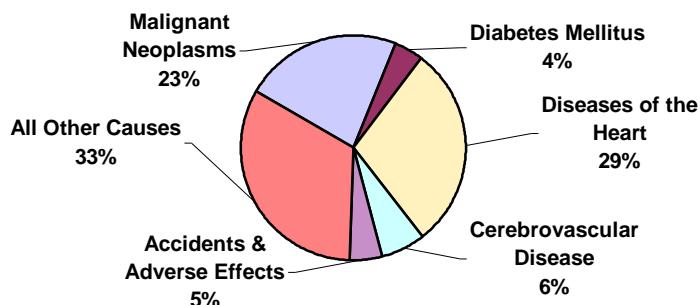
National Center for Health Statistics (final data for 1999)

LEADING CAUSES OF DEATH

1999 Louisiana and United States Death Rates

Based on rankings of crude death rates for the total population, the five leading causes of death in Louisiana in 1999 were Diseases of the Heart, Malignant Neoplasms (Cancer), Cerebrovascular Diseases (Stroke), Accidents, and Diabetes, in that order. Deaths from these causes accounted for 67.3% of all resident deaths in 1999 (*Figure D3, Table D2*). Rounding out the ten leading causes of death to Louisiana residents in 1999 were Chronic Lower Respiratory Diseases; Influenza and Pneumonia; Nephritis, Nephrotic Syndrome, and Nephrosis; Septicemia; and Alzheimer's Disease. Ranking of age-adjusted death rates was determined by ranking the crude death rates from highest to lowest and then

Figure D3. Percents of Deaths from the Five Leading Causes of Death Louisiana, 1999



adjusting these rates, in the same rank order, for age (*Table D2, Figure D4*).

Louisiana and the United States shared the same ten leading causes of death in 1999, but differed in the rates at which they occurred. The three leading causes of death in both Louisiana and the United States in 1999 were the same - heart disease, cancer, and stroke. Louisiana's age-adjusted death rates, however, exceeded the

national rates for nine of the ten leading causes of death (only chronic lower respiratory diseases had a higher U.S. rate). State rates for diabetes, nephritis, and septicemia were 60 to 75 percent higher than the national rates.

In 1999 HIV infection ranked fourteenth in Louisiana, and moved off the list of 15 leading causes of death in the United States. (*Table D2, Figure D4*).

Table D2.
Rankings, Counts and Rates for Ten Leading Causes of Death
Louisiana and United States, 1999

Cause of Death	Louisiana				United States		
	Rank*	Number	Crude Rate**	Age-adjusted Rate***	Rank*	Crude Rate**	Age-adjusted Rate***
All Causes	-	40976	937.2	1034.3	-	877.0	881.9
Diseases of the Heart	1	11944	273.2	306.6	1	265.9	267.8
Malignant Neoplasms	2	9367	214.2	232.8	2	201.6	202.7
Cerebrovascular Disease	3	2662	60.9	69.1	3	61.4	61.8
Accidents	4	1901	43.5	44.6	5	35.9	35.9
Diabetes Mellitus	5	1685	38.5	42.4	6	25.1	25.2
Chronic Lower Respiratory Diseases	6	1601	36.6	40.8	4	45.5	45.8
Influenza and Pneumonia	7	982	22.5	25.9	7	23.4	23.6
Nephritis, Nephrotic Syndrome, & Nephrosis	8	909	20.8	23.4	9	13.0	13.1
Septicemia	9	707	16.2	18.2	10	11.3	11.3
Alzheimer's Disease	10	682	15.6	18.4	8	16.3	16.5

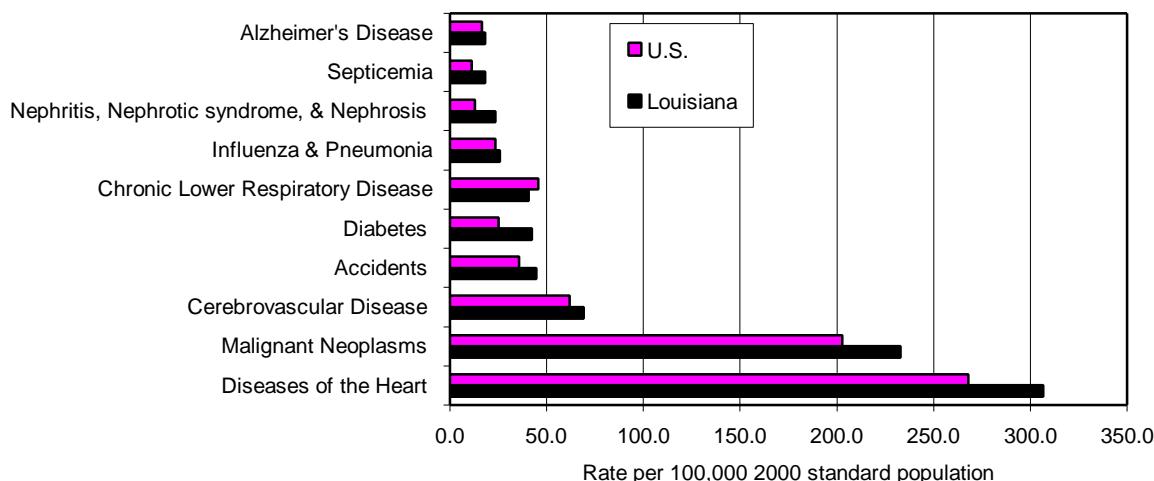
*Rank is based on crude death rate per 100,000 population

**Crude rate per 100,000 population

***Age-adjusted rate per 100,000 2000 U.S. standard population

Source: Louisiana State Center for Health Statistics, National Center for Health Statistics (final data for 1999)

Figure D4. Age-Adjusted Death Rates for the Ten Leading Causes of Death Louisiana and United States, 1999

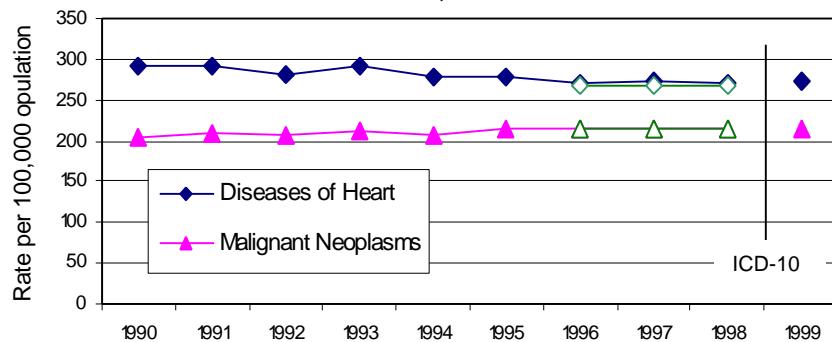


1990-1999 Louisiana Death Rates

1999's top four causes of death have been the leading causes of death in Louisiana for the past twenty years. The fifth-ranked cause has vacillated between diabetes, chronic obstructive pulmonary disease (COPD), and pneumonia and influenza. *Figures D5, D6, and D7 and Table D3* present 1990 through 1999 crude death rates for the top four causes of death in Louisiana.

Beginning with deaths occurring in 1999, the United States implemented the tenth revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death (ICD-10). The ICD system categorizes death causes recorded on death certificates into cause-of-death groupings useful for summarizing, describing, and comparing causes of death throughout the world (see *Technical Notes*).

Figure D5. Crude Death Rates for Heart Disease and Cancer Louisiana, 1990-1999



? Notes: unfilled pointers (?) and (?) represent crude death rates multiplied by a comparability ratio.

Disease of Heart: ICD-9 codes (1979-1998)...390-398,402,404,410-429
ICD-10 codes (1999).....I00-I09,I11,I13,I20-I51
Comparability Ratio = 0.9858

Malignant Neoplasms: ICD-9 codes (1979-1998)...140-208
ICD-10 codes (1999).....C00-C97
Comparability Ratio = 1.0068

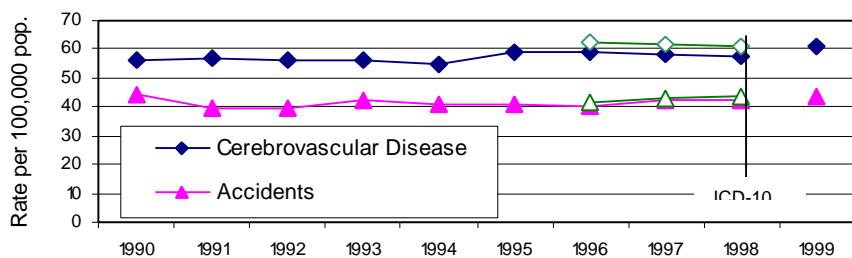
Figures D5, D6, and D7 present two versions of crude death rates for 1996, 1997, and 1998. The "filled" pointers for these three years report crude death rates as determined under the ninth revision of the International Classification of Diseases (ICD-9), which was used to classify deaths occurring from 1979 through 1998. The "unfilled" pointers report these same crude death rates after they have been adjusted mathematically to be comparable to the revisions under ICD-10. *Table D3* reports both unmodified (i.e., ICD-9) and comparability-modified

(i.e., adjusted to be comparable to ICD-10) versions of the 1996, 1997, and 1998 crude death rates. As is seen in

these graphs, the change from ICD-9 to ICD-10 had little impact on the crude

death rates for Louisiana's five leading causes of death in 1999.

**Figure D6. Crude Death Rates for Stroke and Accidents
Louisiana, 1990-1999**

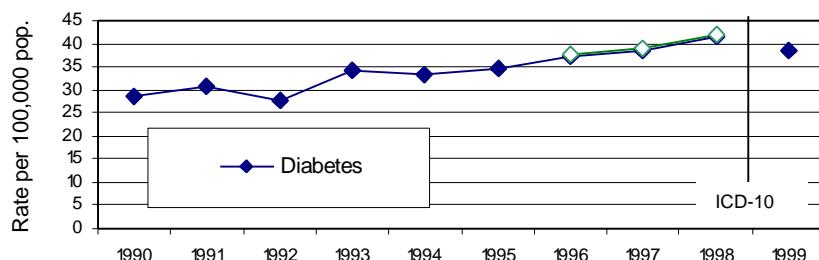


Notes: unfilled pointers (?) and (?) represent crude death rates multiplied by a comparability ratio.

Cerebrovascular Disease: ICD-9 codes (1979-1998)....430-434,436-438
ICD-10 codes (1999).....I60-I69
Comparability Ratio = 1.0588

Accident: ICD-9 codes (1979-1998).....E800-E869,E880-E929
ICD-10 codes (1999).....V01-X59,Y85-Y86
Comparability Ratio = 1.0305

**Figure D7. Crude Death Rates for Diabetes
Louisiana, 1990-1999**



Notes: unfilled pointers (?) and (?) represent crude death rates multiplied by a comparability ratio.

Diabetes: ICD-9 codes (1979-1998)....250
ICD-10 codes (1999).....E10-E14
Comparability Ratio = 1.0082

Table D3.
Crude Death Rates* for Leading Causes of Death
Louisiana, 1990-1999

Cause of Death (ICD-9 and ICD-10 code)	1990	1991	1992	1993	1994	1995	1996	1997	1998	Comparability-modified**			1999
										1996	1997	1998	
Diseases of Heart (390-398,402,404,410-429) (I00-I09,I11,I13,I20-I51)	292.9	292.6	282.3	292.7	277.5	279.2	270.6	272.1	270.8	266.8	268.2	266.9	273.2
Malignant Neoplasms (140-208)(C00-C97)	205.1	208.8	206.0	212.6	207.7	214.3	214.3	214.6	213.6	215.8	216.1	215.0	214.2
Cerebrovascular Disease (430-434,436-438)(I60-I69)	56.5	57.0	56.1	55.9	55.0	58.6	59.0	58.0	57.5	62.5	61.4	60.9	60.9
Accidents (E800-E869,E880-E929) (V01-X59,Y85-Y86)	44.0	39.5	39.8	42.5	40.7	41.0	40.3	42.0	42.5	41.5	43.2	43.8	43.5
Diabetes (250)(E10-E14)	28.8	30.9	27.8	34.1	33.5	34.4	37.3	38.7	41.7	37.6	39.0	42.1	38.5

*Rate per 100,000 population.

**Rate modified with the comparability ratios.

Notes: ICD-9 used 1990-1998 and ICD-10 used 1999.

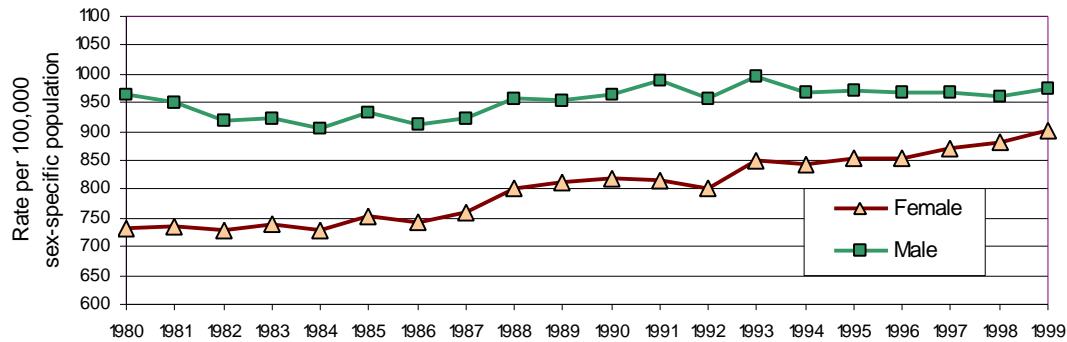
DEATHS BY DEMOGRAPHIC GROUP

Mortality by Sex

In 1999 there were 20,492 (50%) male and 20,484 (50%) female deaths in Louisiana (*Table D4*). The crude death rate for males (974.0 per 100,000 male population) was higher than for females (903.1 per

100,000 female population) (*Figure D8, Table D4*). Males historically have a higher crude death rate than females, though the gap between males and females has narrowed over the past ten years. After a decline in the 1980s, male crude death rates have regained their 1980 level. Since the late 1980s, however, female crude death rates have been on a steady upward path (*Figure D8*).

Figure D8. Crude Death Rates by Gender
Louisiana, 1980-1999



In 1999 the top two leading causes of death in both males and females were Diseases of the Heart and Malignant Neoplasms (*Table D4*). Although leading causes of death were similar for males and females, the crude death rates for males were notably higher than for females for the following causes of death (*Table D4, Figure D9*): Malignant Neoplasms (241.5 vs. 189.0), Accidents (61.3 vs. 27.0),

Suicide (19.6 vs. 4.4), Homicide (17.6 vs. 4.7), HIV infection (13.8 vs. 3.4), Chronic Liver Disease and Cirrhosis (12.3 vs. 5.7). Rates for females were notably higher than those for males for Cerebrovascular Disease (72.0 vs. 49.0) and Alzheimer's Disease (270.5 vs. 10.3).

Table D4.
Rankings, Counts and Rates for the Leading Causes of Death by Sex
Louisiana, 1999

Cause of Death (ICD-10 Codes)	Overall			Male			Female		
	Rank*	Number	Crude Rate**	Rank*	Number	Crude Rate**	Rank***	Number	Crude Rate**
All Causes	-	40976	937.2	-	20492	974.0	-	20484	903.1
Diseases of the Heart (I00-I09, I11, I13, I20-I51)	1	11944	273.2	1	5802	275.8	1	6142	270.8
Malignant Neoplasms (C00-C97)	2	9367	214.2	2	5080	241.5	2	4287	189.0
Cerebrovascular Disease (I60-I69)	3	2662	60.9	4	1030	49.0	3	1632	72.0
Accidents (V01-X59, Y85-Y86)	4	1901	43.5	3	1289	61.3	6	612	27.0
Diabetes Mellitus (E10-E14)	5	1685	38.5	6	694	33.0	4	991	43.7
Chronic Lower Respiratory Diseases (J40-J47)	6	1601	36.6	5	831	39.5	5	770	33.9
Influenza & Pneumonia (J10-J18)	7	982	22.5	7	424	20.2	7	558	24.6
Nephritis, Nephrotic Syndrome, & Nephrosis (N00-N07, N17-N19, N25-N27)	8	909	20.8	8	417	19.8	8	492	21.7
Septicemia (A40-A41)	9	707	16.2	11	290	13.8	10	417	18.4
Alzheimer's Disease (G30)	10	682	15.6	14	217	10.3	9	465	20.5
Suicide (X60-X84, Y87.0)	11	513	11.7	9	413	19.6	-	100	4.4
Homicide (X85-Y09, Y87.1)	12	476	10.9	10	370	17.6	-	106	4.7
Chronic Liver Disease & Cirrhosis (K70, K73-K74)	13	389	8.9	13	259	12.3	14	130	5.7
HIV Infection (B20-B24)	14	368	8.4	11	291	13.8	-	77	3.4
Certain Conditions Originating in the Perinatal Period (P00-P96)	15	306	7.0	15	151	7.2	12	155	6.8
Residual		6484			2934			3550	

*Rank is based on rate per 100,000 sex-specific population

**Rate per 100,000 sex-specific population

⁺Males: Septicemia and HIV infection tied for 11th rank

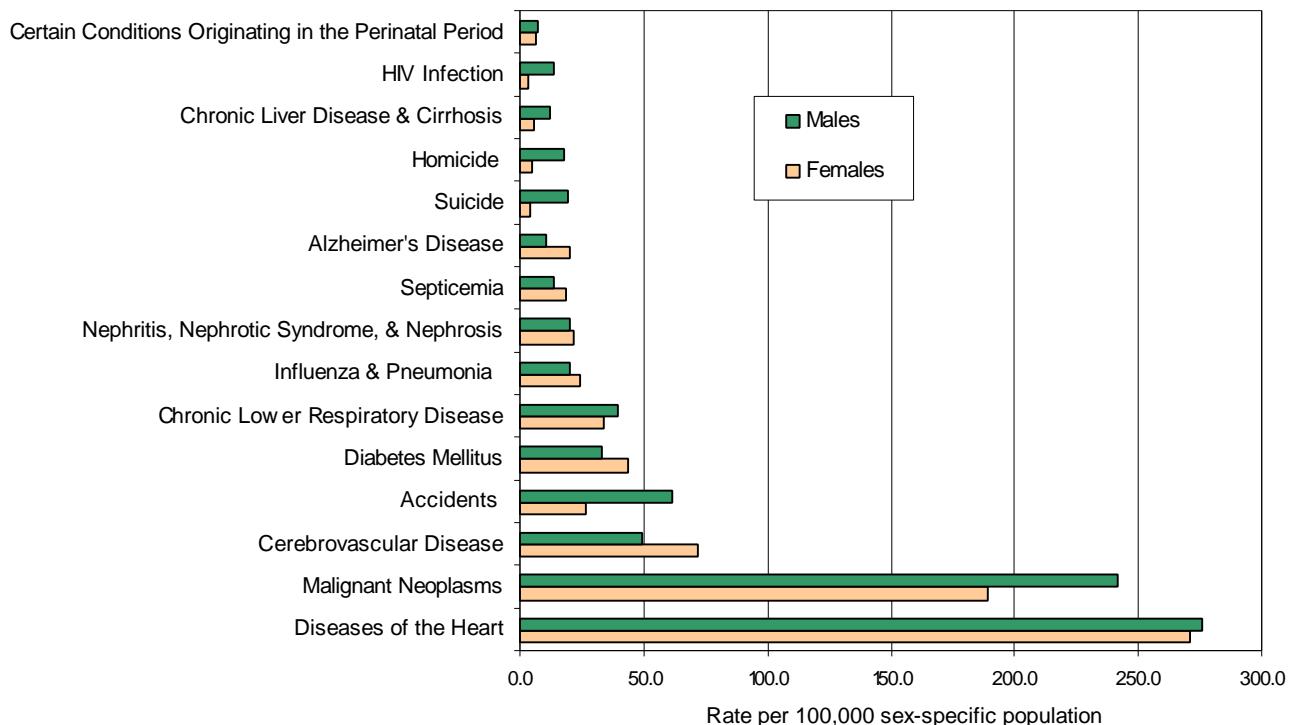
⁺⁺Females: 11th rank is Essential Hypertension and Hypertension Renal Disease, 171 deaths, rate=7.5

13th rank is Atherosclerosis, 137 deaths, rate=6.0

15th rank is In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior, 122 deaths, rate=5.4

"-" in cell indicates the sex-specific rate is not ranked in the top 15

**Figure D9. Crude Death Rates for the Leading Causes of Death by Sex
Louisiana, 1999**



Mortality by Race

Of the 40,976 deaths to Louisiana residents in 1999, 28,168 (68.7%) deaths occurred among whites, 12,637 (30.8%) among blacks and 171 (less than 1%) among other races. The crude death rate in whites (977.1 per 100,000 white population) was higher than in blacks (893.0 per 100,000 black population) (*Table D5*). During the 1990s the crude death rate in whites has increased, while that in blacks has generally remained stable (*Figure D10*).

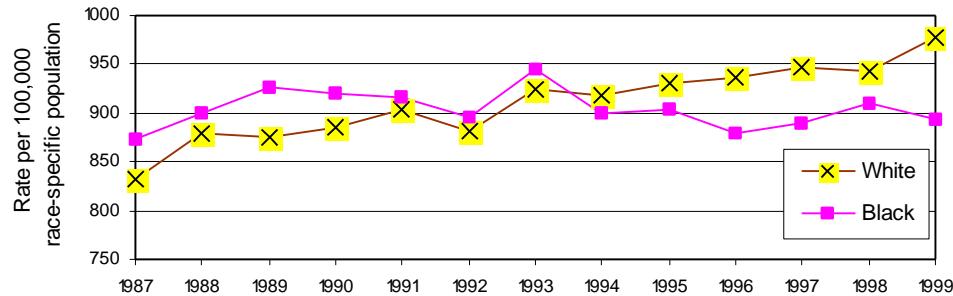
In 1999 the top three causes of death for both whites and blacks were Diseases of the Heart, Malignant Neoplasms, and

Cerebrovascular Disease (*Table D5*).

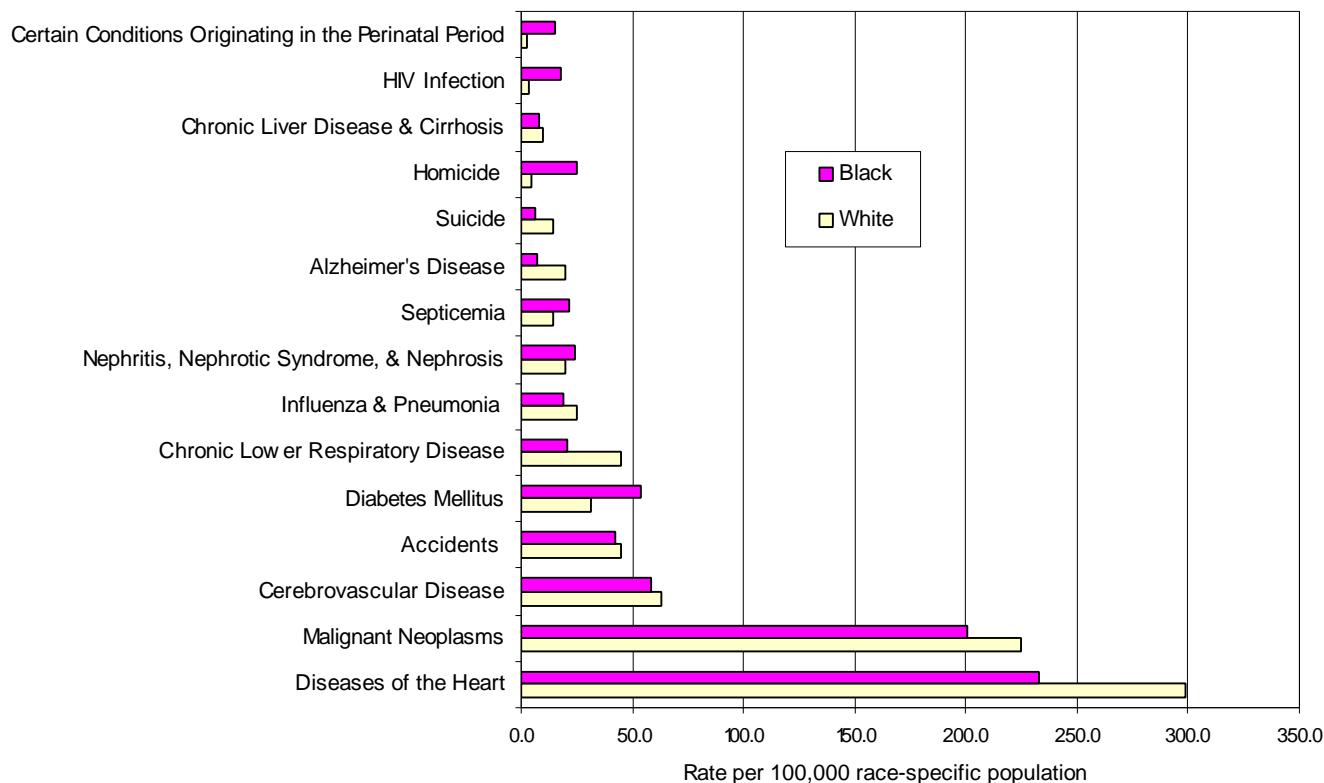
Although the leading causes of death were similar among all race groups, there were considerable differences in race-specific crude death rates (*Figure D11, Table D5*). Crude death rates among whites were notably higher than those among blacks for Heart Disease (298.5 vs. 233.1), Malignant Neoplasms

(225.0 vs. 200.6), Chronic Lower Respiratory Disease (45.2 vs. 20.9), Suicide (14.8 vs. 5.9), and Alzheimer's Disease (20.1 vs. 7.0). Crude death rates for blacks substantially exceeded those for whites for Diabetes Mellitus (54.3 vs. 31.4), Homicide (24.9 vs. 4.2), HIV Infection (18.3 vs. 3.8) and Perinatal Conditions (15.3 vs. 3.1).

**Figure D10. Crude Death Rates by Race
Louisiana, 1987-1999**



**Figure D11. Crude Death Rates for the Leading Causes of Death by Race
Louisiana, 1999**



Mortality by Sex and Race

Age-adjusted death rates for the five leading causes of death in the major race/sex groups make direct comparisons among the groups possible. With the exception of diabetes, 1999 age-adjusted death rates for all of the leading causes of death were higher in black males than

in all other race/sex groups. Of particular note were the age-adjusted death rates for heart disease and cancer among black males, which were substantially higher than those for the other race/sex groups.

Blacks of both sexes had higher diabetes death rates than whites, with

the rate for black females exceeding that for black males (83.4 vs. 71.3). Black females were at higher risk than white females for death from diabetes (83.4 vs. 28.2), heart disease (289.3 vs. 246.1), cancer (215.0 vs. 173.3), and stroke (86.4 vs. 62.2) (*Table D6, Figure D12*):

Table D5.
Rankings, Counts and Rates for the Leading Causes of Death by Race
Louisiana, 1999

Cause of Death (ICD-10 Codes)	All Races			White			Black			Other ⁺⁺	
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank*	Number
All Causes	-	40976	937.2	-	28168	977.1	-	12637	893.0	-	171
Diseases of the Heart (I00-I09, I11, I13, I20-I51)	1	11944	273.2	1	8604	298.5	1	3299	233.1	2	40
Malignant Neoplasms (C00-C97)	2	9367	214.2	2	6485	225.0	2	2839	200.6	1	42
Cerebrovascular Disease (I60-I69)	3	2662	60.9	3	1815	63.0	3	832	58.8	4	14
Accidents (V01-X59, Y85-Y86)	4	1901	43.5	5	1288	44.7	5	595	42.0	3	16
Diabetes Mellitus (E10-E14)	5	1685	38.5	6	905	31.4	4	769	54.3	5	11
Chronic Lower Respiratory Diseases (J40-J47)	6	1601	36.6	4	1303	45.2	9	296	20.9	--	***
Influenza & Pneumonia (J10-J18)	7	982	22.5	7	717	24.9	10	262	18.5	--	***
Nephritis, Nephrotic Syndrome, & Nephrosis (N00-N07, N17-N19, N25-N27)	8	909	20.8	9	564	19.6	7	343	24.2	--	***
Septicemia (A40-A41)	9	707	16.2	11	404	14.0	8	300	21.2	--	***
Alzheimer's Disease (G30)	10	682	15.6	8	580	20.1	14	99	7.0	--	***
Suicide (X60-X84, Y87.0)	11	513	11.7	10	426	14.8	-	83	5.9	--	***
Homicide (X85-Y09, Y87.1)	12	476	10.9	-	120	4.2	6	352	24.9	--	***
Chronic Liver Disease & Cirrhosis (K70, K73-K74)	13	389	8.9	12	278	9.6	13	109	7.7	--	***
HIV Infection (B20-B24)	14	368	8.4	-	109	3.8	11	259	18.3	--	0
Certain Conditions Originating in the Perinatal Period (P00-P96)	15	306	7.0	-	88	3.1	12	217	15.3	--	***
Residual		6484			4482			1983			25

*Rank is based on rate per 100,000 race-specific population. For "Other" rank is based on number of deaths.

**Rate per 100,000 race-specific population

**** in cell indicates count is greater than 0 and less than 5

^{*}White: 13th rank is Aortic aneurysm and dissection, 200 deaths, rate=6.9

14th rank is In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior, 192 deaths, rate=6.7

15th rank is Parkinson's Disease, 173 deaths, rate=6.0

Black: 15th rank is Congenital malformations, deformations and chromosomal abnormalities, 98 deaths, rate=6.9

⁺⁺Other: rate not calculated because of instability due to low frequency

"-" in cell indicates the race-specific rate is not ranked in the top fifteen

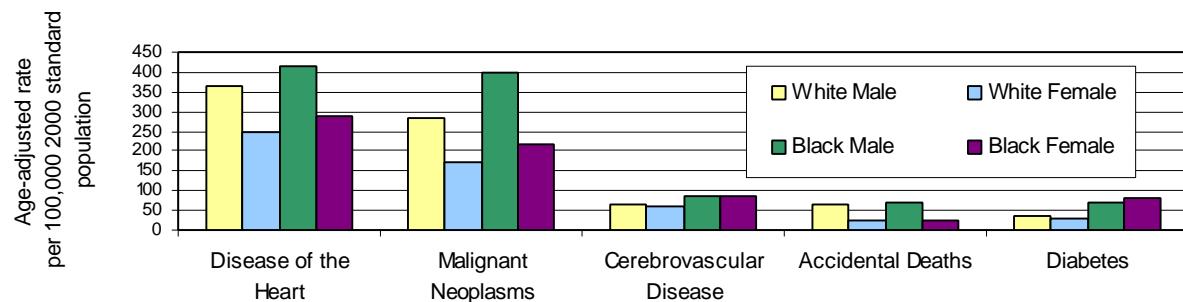
--" in cell indicates unstable rate due to low frequency

Table D6.
Age-Adjusted Death Rates*
For the Five Leading Causes of Death by Sex and Race
Louisiana, 1999

Cause of Death (ICD-10 Code)	Race/Sex	1999
Diseases of the Heart (I00-I09, I11, I13, I20-I51)	Total	306.6
	White Male	361.6
	White Female	246.1
	Black Male	414.1
	Black Female	289.3
Malignant Neoplasms (C00-C97)	Total	232.8
	White Male	282.5
	White Female	173.3
	Black Male	398.0
	Black Female	215.0
Cerebrovascular Diseases (I60-I69)	Total	69.1
	White Male	64.6
	White Female	62.2
	Black Male	86.8
	Black Female	86.4
Accidents (V01-X59, Y85-Y86)	Total	44.6
	White Male	63.5
	White Female	26.8
	Black Male	73.0
	Black Female	24.2
Diabetes Mellitus (E10-E14)	Total	42.4
	White Male	33.3
	White Female	28.2
	Black Male	71.3
	Black Female	83.4

*Rate per 100,000 2000 U.S. standard population

**Figure D12. Age-Adjusted Death Rates
for the Five Leading Causes of Death by Sex and Race
Louisiana, 1999**



Mortality by Age

When examined by age group, the 1999 leading causes of death in Louisiana followed the traditional pattern of

mortality seen in developed countries. Accidents, the primary cause of death among young people, gave way to

deaths from chronic conditions such as cancer and heart disease in the middle-aged and elderly (*Table D7*).

**Table D7.
Rankings and Counts for the Five Leading Causes of Death by Age Group
Louisiana, 1999**

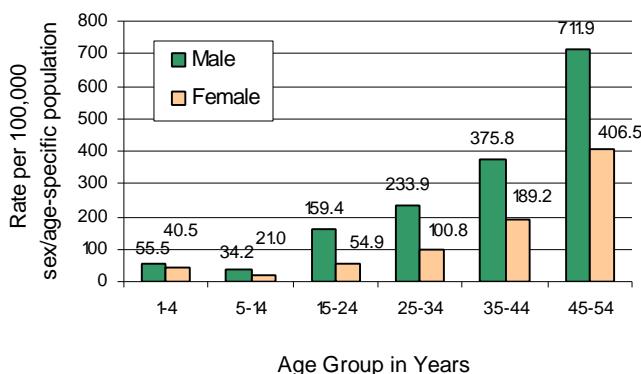
Rank*	Counts by Age Group and Cause of Death									
	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Older
1	Accidents 45	Accidents 90	Accidents 344	Accidents 244	Malignant Neoplasms 326	Malignant Neoplasms 940	Malignant Neoplasms 1631	Malignant Neoplasms 2672	Diseases of the Heart 3494	Diseases of the Heart 3535
2	Congenital malformations, deformations, and chromosomal abnormalities 12	Congenital malformations, deformations, and chromosomal abnormalities 14	Homicide 140	Homicide 140	Accidents 322	Diseases of the Heart 774	Diseases of the Heart 1315	Diseases of the Heart 2386	Malignant Neoplasms 2524	Malignant Neoplasms 1159
3	Homicide 6	Malignant Neoplasms 13	Suicide 80	Suicide 100	Diseases of the Heart 317	Accidents 185	Diabetes Mellitus 253	Chronic Lower Respiratory Diseases 470	Cerebro-vascular Disease 860	Cerebro-vascular Disease 912
4	Influenza and Pneumonia 6	Homicide 11	Malignant Neoplasms 34	HIV Infection 95	HIV Infection 147	Diabetes Mellitus 153	Cerebro-vascular Disease 236	Cerebro-vascular Disease 430	Chronic Lower Respiratory Diseases 571	Influenza and Pneumonia 467
5	Malignant Neoplasms 5	Diseases of the Heart 7	Diseases of the Heart 20	Diseases of the Heart 82	Suicide 97	Cerebro-vascular Disease 141	Chronic Lower Respiratory Diseases 163	Diabetes Mellitus 407	Diabetes Mellitus 488	Alzheimer's Disease 344
Residual	47	48	129	283	682	947	1043	1855	3026	3081
Total	121	183	747	944	1891	3140	4641	8220	10963	9498

*Rank is based on rate per 100,000 age-specific population

Mortality By Age and Sex

The crude death rate for males surpassed that for females in every age group (*Figures D13 and D14, Table D8*).

**Figure D13. Ages 1-54:
Death Rates by Age Group and Sex
Louisiana, 1999**



**Figure D14. Ages 55 and Over:
Death Rates by Age Group and Sex
Louisiana, 1999**

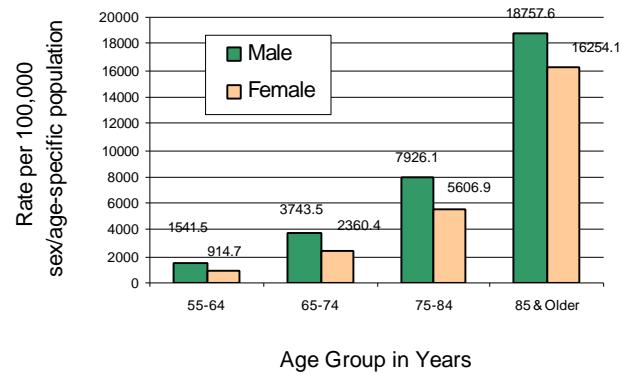


Table D8.
**Death Counts and Rates by Age Group and Sex
Louisiana, 1999**

Age Group	Total		Male		Female	
	Number	Rate*	Number	Rate*	Number	Rate*
Under 1 Year**	618	983.6	329	1028.9	289	936.6
1-4 Years	121	48.1	71	55.5	50	40.5
5-14 Years	183	27.8	115	34.2	68	21.0
15-24 Years	747	107.0	555	159.4	192	54.9
25-34 Years	944	165.0	646	233.9	298	100.8
35-44 Years	1891	280.2	1237	375.8	654	189.2
45-54 Years	3140	552.6	1935	711.9	1205	406.5
55-64 Years	4641	1207.3	2766	1541.5	1875	914.7
65-74 Years	8220	2964.7	4535	3743.5	3685	2360.4
75-84 Years	10963	6514.3	5219	7926.1	5744	5606.9
85 & Older	9498	16988.6	3077	18757.6	6421	16254.1
Unknown	10	-	7	-	***	-
Total	40976	937.2	20492	974.0	20484	903.1

*Rates are per 100,000 sex/age-specific population.

**Death rates for Under 1 Year (based on population estimates) differ from Infant Mortality Rates (based on live births)

“ in cell indicates rate is unstable due to low frequency

**** in cell indicates count is greater than 0 and less than 5

Mortality by Age and Race

With the exception of those under 25 years, death rates among blacks were approximately double those of whites for all age groups below the age of 55 (*Figures D15 and D16, Table D9*).

Figure D15. Ages 1-54:
Death Rates by Age Group and Race
Louisiana, 1999

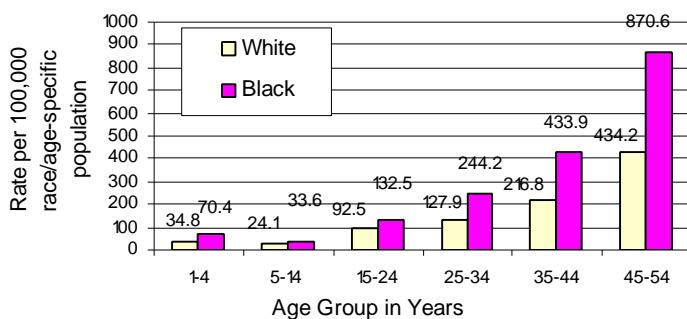


Figure D16. Ages 55 and Over:
Death Rates by Age Group and Race
Louisiana, 1999

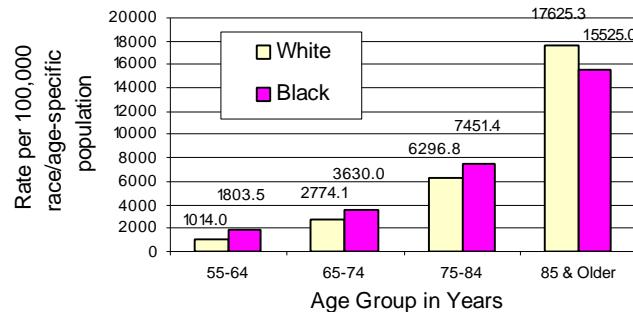


Table D9.
Death Counts and Rates by Age Group and Race
Louisiana, 1999

Age Group	All Races		White		Black		Other ⁺
	Number	Rate*	Number	Rate*	Number	Rate*	
Under 1 Year**	618	983.6	227	619.2	385	1549.6	6
1-4 Years	121	48.1	51	34.8	70	70.4	0
5-14 Years	183	27.8	92	24.1	89	33.6	***
15-24 Years	747	107.0	386	92.5	354	132.5	7
25-34 Years	944	165.0	481	127.9	451	244.2	12
35-44 Years	1891	280.2	999	216.8	879	433.9	13
45-54 Years	3140	552.6	1738	434.2	1382	870.6	20
55-64 Years	4641	1207.3	2872	1014.0	1736	1803.5	33
65-74 Years	8220	2964.7	5773	2774.1	2416	3630.0	31
75-84 Years	10963	6514.3	8256	6296.8	2684	7451.4	23
85 & Older	9498	16988.6	7287	17625.3	2187	15525.0	24
Unknown	10	-	6	-	***	-	0
Total	40976	937.2	28168	977.1	12637	893.0	171

*Rate per 100,000 race/age-specific population

**Death rates for "Under 1 Year" (based on population estimates) differ from Infant Mortality Rates (based on live births)

⁺ Other: rate not calculated because of instability due to low frequency and unreliability of race coding

"-" in cell indicates rate is unstable due to low frequency

**** in cell indicates count is greater than 0 and less than 5

Mortality by Age, Sex, and Race

In Louisiana in 1999 mortality rates for whites and blacks showed dramatic differences among sex and age groups (*Table D10*).

Mortality rates for black males and females under the age of 5 years were

approximately double those of their white counterparts. From ages 15 through 54, mortality rates among black males were double those of black females and white males and up to five times higher than those of white

females. White male and black female rates were similar between ages 25 and 74 years. With the exception of age group 85 & Older, white females had the lowest mortality rates.

Table D10.
Death Counts and Rates by Age Group, Sex, and Race
Louisiana, 1999

Age Group	Number of Deaths						Rate*			
	Male			Female			Male		Female	
	White	Black	Other	White	Black	Other	White	Black	White	Black
Under 1 Year**	129	198	****	98	187	***	690.2	1571.5	545.2	1527.0
1-4 Years	29	42	0	22	28	0	38.8	83.3	30.6	57.2
5-14 Years	62	53	0	30	36	****	31.8	39.5	16.1	27.5
15-24 Years	288	263	****	98	91	****	135.9	203.5	47.8	66.0
25-34 years	344	293	9	137	158	****	185.6	342.8	71.8	159.2
35-44 Years	644	583	10	355	296	****	279.2	628.0	154.2	269.7
45-54 Years	1091	835	9	647	547	11	552.5	1191.8	319.0	616.9
55-64 Years	1726	1018	22	1146	718	11	1263.8	2512.8	781.4	1288.0
65-74 Years	3257	1259	19	2516	1157	12	3518.7	4592.9	2177.5	2955.7
75-84 Years	4023	1186	10	4233	1498	13	7799.4	8648.1	5322.3	6715.7
85 & Older	2320	752	5	4967	1435	19	19591.3	17287.4	16836.1	14737.6
Unknown***	5	****	0	****	****	0	-	-	-	-
Total	13918	6484	90	14250	6153	81	989.6	981.4	965.2	815.5

*Rate per 100,000 sex/race/age-specific population. Rate of "Other" race not calculated because of instability due to small frequencies.

**Rates for "Under 1 Year" (based on population estimates) differ from infant mortality rates (based on live births)

***Age not stated on 10 records

****"in cell indicates count is greater than 0 and less than 5

Ages 1-4 Years

In 1999 there were 121 deaths to children age 1-4 years in Louisiana. 57.9% of the children were black, and males were in the majority in blacks (*Table D10*). Rates for black males are more than double those for white males (*Table D11*).

With the exception of white females, mortality rates for all race/sex groups have declined in 1999 (*Table D11*). Because there are very few deaths in this age group, a small yearly increase or decrease in the number of deaths can produce rates that appear very

different from those seen in surrounding years. The resulting instability in the rates must be taken into account when using the rates to determine trends.

Table D11
Ages 1-4 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	58.7	74.0	36.7	49.2	35.8	52.6	54.3	35.9	40.3	51.4	47.0	38.8
White Female	34.9	78.9	50.2	34.8	40.1	44.5	41.0	22.9	45.2	36.8	28.1	30.6
Black Male	80.5	118.3	83.9	86.5	105.6	91.7	85.8	89.3	74.2	56.6	87.4	83.3
Black Female	61.4	97.8	60.3	73.1	83.7	75.5	71.1	70.7	77.3	48.1	83.1	57.2

*Rate per 100,000 sex/race/age-specific population

In 1999 the following were the leading causes of death in those age 1-4 Years (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Accidents caused 45 deaths (37.2%). The largest percentage of accident deaths resulted from motor vehicle accidents, which comprised 44.4% of all accident deaths in this age group.
- ✉ Congenital malformations, deformations and chromosomal abnormalities caused 12 deaths (9.9%). The largest component was congenital malformations of the nervous system (4 deaths).
- ✉ Homicide caused 6 deaths (5%).
- ✉ Influenza and pneumonia caused 6 deaths (5%).
- ✉ Malignant neoplasms caused 5 deaths (4.1%).

Ages 5-14 Years

Of the 183 deaths in ages 5-14 in 1999 50.3% were white and 62.8% were male (*Table D10*). Despite the small numbers of deaths in this age group, examination of death rates over time illustrate the dominance of black male deaths (*Table D12*).

Table D12.
Ages 5-14 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	35.2	35.0	39.6	24.7	35.2	29.4	21.5	31.2	31.0	27.4	19.4	31.8
White Female	18.1	18.2	22.4	17.2	22.8	26.0	20.1	21.2	20.8	23.4	22.5	16.1
Black Male	41.8	35.8	45.1	42.8	45.5	50.0	43.7	45.2	39.6	37.8	29.3	39.5
Black Female	25.8	34.1	24.9	25.2	26.6	31.1	23.4	27.2	27.1	29.5	23.1	27.5

*Rate per 100,000 sex/race/age-specific population

The leading causes of death in 1999 for the 5-14 years age group were as follows (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Accidents caused 90 deaths (49.2%). The most common was motor vehicle accidents, which accounted for 45.6% of the accidents and 22.4% of total deaths in this age group.
- ✉ Congenital malformations, deformations and chromosomal abnormalities caused 14 deaths (7.7%).
- ✉ Malignant neoplasms caused 13 deaths (7.1%). The most common site was neoplasm of lymphoid, hematopoietic and related tissue, followed by neoplasm of meninges, brain and other parts of central nervous system.
- ✉ Homicide caused 11 deaths (6.0%).
- ✉ Diseases of Heart caused 7 deaths (3.8%).

Ages 15-24 Years

In 1999 there were 747 deaths to 15-24 year olds in Louisiana. Of these deaths, 73.8% were male, with 38.6% being white males and 35.2% being black males (*Table D10*). Mortality rates for white females and black males declined in 1999 (*Table D13*).

Table D13.
Ages 15-24 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	153.5	150.3	189.1	157.1	144.9	156.0	143.3	131.1	130.3	143.5	125.0	135.9
White Female	47.1	56.0	58.0	53.4	51.1	61.5	56.8	48.9	42.6	49.1	52.7	47.8
Black Male	254.3	269.6	321.6	302.6	329.3	396.3	341.5	289.8	295.6	280.3	237.8	203.5
Black Female	66.4	68.3	65.5	70.9	66.3	77.5	78.1	84.9	60.7	67.8	55.7	66.0

*Rate per 100,000 sex/race/age-specific population

In 1999 the following were the leading causes of death in age group 15-24 years (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Accidents caused 344 deaths (46.1%). The number of accidents increased from 310 in 1998. The frequency of motor vehicle accident-related mortality was more than three times that of all other accidental deaths combined.
- ✉ Homicides caused 140 deaths (18.7%). The number of homicides decreased from 195 in 1998.
- ✉ Suicide caused 80 deaths (10.7%). 59 were carried out with firearms, 16 by hanging, strangulation, & suffocation.
- ✉ Malignant neoplasms led to 34 deaths (4.6%). The most common site was neoplasm of lymphoid, hematopoietic and related tissue.
- ✉ Diseases of the heart caused 20 deaths (2.7%).

Ages 25-34 Years

There were 944 deaths to Louisiana residents in this age group. Among these deaths, 67.5% were male, with 36.4% being white males and 31.0% being black males (*Table D10*). Unlike the other race-sex groups, mortality rates for black males declined in 1999, continuing a trend seen since 1995 (*Table D14*).

Table D14.
Ages 25-34 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	197.7	202.2	187.4	210.1	225.8	216.5	219.3	209.0	196.1	172.6	168.2	185.6
White Female	78.7	72.3	67.4	60.3	61.8	78.9	70.8	72.5	65.8	77.1	69.2	71.8
Black Male	406.8	446.3	462.9	495.2	465.8	471.6	534.4	488.8	467.7	441.2	393.2	342.8
Black Female	130.2	147.6	145.1	140.7	144.1	178.0	142.1	164.1	174.3	158.0	137.7	159.2

*Rate per 100,000 sex/race/age-specific population

In 1999 the leading causes of death in the 25-34 years age group were as follows (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Accidents caused 244 deaths (25.8%). This is a decrease from the 258 accident deaths that occurred in 1998. The most common type was motor vehicle accidents, followed by poisoning and exposure to noxious substances.
- ✉ Homicides caused 128 deaths (13.5%). This was a decrease from the 151 deaths that occurred in 1998.

- ✉ Suicide caused 100 deaths (10.6%). 72 were carried out with firearms, 16 by hanging, strangulation, & suffocation.
- ✉ HIV Infection caused 95 deaths (10.1%). This was an increase from 93 deaths in 1998.
- ✉ Diseases of the heart caused 82 deaths (8.7%).

Ages 35-44 Years

Of the 1,891 deaths to Louisiana residents between the ages of 35-44 years, 64.9% were males, and 34.1% were white males (*Table D10*). With the exception of black females, mortality rates for all race/sex groups have raised in 1999. Rates for black males are more than two times higher than those of white males (*Table D15*).

Table D15.
Ages 35-44 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	271.6	279.1	271.6	284.9	289.1	329.1	321.9	309.1	322.7	265.0	273.5	279.2
White Female	143.1	137.9	123.0	119.3	122.8	113.5	127.3	136.5	141.3	136.4	145.8	154.2
Black Male	616.4	646.9	602.4	645.3	656.8	671.1	685.5	673.7	675.6	575.7	613.0	628.0
Black Female	266.9	308.2	291.1	266.2	285.2	279.2	322.0	314.0	293.4	316.6	314.3	269.7

*Rate per 100,000 sex/race/age-specific population

The following were the leading causes of deaths in adults aged 35-44 years in 1999 (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Malignant neoplasms caused 326 deaths (17.2%). The leading cancer sites were trachea, bronchus and lung followed by female breast cancers. These accounted for 16.9% and 14.1%, respectively, of all cancer deaths in this age group.
- ✉ Accidents caused 322 deaths (17%). The most common type of accidental death was motor vehicle accidents.
- ✉ Diseases of the heart caused 317 deaths (16.8%). This included 23 deaths from hypertensive heart disease and 87 from acute myocardial infarction.
- ✉ HIV Infection caused 147 deaths (7.8%)
- ✉ Suicide caused 97 deaths (5.1%). 74 were carried out with firearms, 11 by hanging, strangulation, & suffocation.

Ages 45-54 Year

Among the 3,140 deaths to Louisiana residents in this age category, 61.6% were males and 55.3% were whites. The majority of deaths among both males and females were white (56.4% of males and 53.7% of females) (*Table D10*). With the exception of white females, mortality rates for all race/sex groups declined slightly in 1999. Although black males experienced fewer deaths than white males, death rates for black males were double those of white males (*Table D16*).

Table D16.
Ages 45-54 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	666.7	613.9	583.4	639.2	590.6	583.3	607.6	592.3	581.9	509.7	554.8	552.5
White Female	332.5	358.3	322.6	347.6	315.3	298.0	338.5	345.3	336.6	307.8	295.6	319.0
Black Male	1223.7	1366.4	1409.4	1303.2	1280.5	1328.4	1213.4	1362.3	1204.8	1159.9	1197.8	1191.8
Black Female	750.6	737.2	706.6	642.1	680.1	732.8	659.4	631.1	641.8	607.8	623.0	616.9

*Rate per 100,000 sex/race/age-specific population

The leading causes of death among 45-54 year olds in 1999 were the following (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Malignant neoplasms caused 940 deaths (29.9%). Lung cancer, which accounted for nearly 26.7% of cancer deaths in this age group, was the most common site of cancer among 45-54 year olds in 1999. The female breast was the second leading site of cancer mortality among 45-54 year olds.
- ✉ Diseases of the heart caused 774 deaths (24.6%) in 1999, versus 768 deaths to people in this age group in 1998. In 1999 deaths from diseases of the heart included 66 deaths from hypertensive heart disease and 279 deaths from acute myocardial infarctions.
- ✉ Accidents caused 185 deaths (5.9%). In 1999 the number of accidents decreased slightly from 219 deaths in 1998. The largest component was motor vehicle accidents.
- ✉ Diabetes caused 153 deaths (4.9%). This age group was the first to see diabetes included in the five leading causes of death.
- ✉ Cerebrovascular disease caused 141 deaths (4.5%).

Ages 55-64 Years

In 1999 there were 4,641 deaths to Louisiana residents aged 55-64 years. Of these deaths, 61.9% were white and 59.6% were male. The highest proportion of deaths in this age group occurred among white males (37.2%), and the lowest proportion occurred among black females (15.5%) (*Table D10*). Death rates for white males and females in this age group have fallen steadily during the 1990s, while rates for blacks have remained fairly stable (*Table D17*).

Table D17.
Ages 55-64 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	1779.8	1729.6	1667.6	1653.4	1578.9	1527.9	1516.8	1436.7	1484.1	1412.1	1351.6	1263.8
White Female	904.5	923.2	870.7	908.2	824.8	915.1	844.9	815.0	841.6	837.1	819.6	781.4
Black Male	2740.1	2734.8	2730.8	2911.0	2704.8	2739.3	2525.3	2563.5	2458.8	2517.9	2649.7	2512.8
Black Female	1609.8	1674.1	1643.3	1543.7	1601.9	1538.1	1381.7	1462.2	1303.8	1446.9	1392.1	1288.0

*Rate per 100,000 sex/race/age-specific population

The 1999 leading causes of death among those aged 55-64 years were as follows (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Malignant neoplasms caused 1631 deaths (35.1%). Neoplasms of trachea, bronchus and lung was the most common cause of cancer mortality for 55-64 year olds in 1999, followed by neoplasms of lymphoid, hematopoietic and related tissue and neoplasms of colon, rectum and anus. These three cancers accounted for nearly 49.4% of all cancer deaths and 17.4% of all deaths in this age group.
- ✉ Diseases of the heart caused 1315 deaths (28.3%).
- ✉ Diabetes caused 253 deaths (5.5%).
- ✉ Cerebrovascular disease caused 236 deaths (5.1%).
- ✉ Chronic lower respiratory diseases caused 163 deaths (3.5%). This includes bronchitis, emphysema, and asthma.

Ages 65-74 Years

In 1999 there were 8,220 deaths to Louisiana residents. Among these, 70.2% were white, and 55.2% were male (*Table D10*). Death rates for white males and females increased and for black males and females declined since 1998 (*Table D18*).

Table D18.
Ages 65-74 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	3940.4	3823.8	3767.9	3903.3	3573.8	3726.2	3544.9	3580.5	3540.8	3629.5	3499.3	3518.7
White Female	2087.3	2092.1	2087.7	2063.3	2030.8	2106.9	2082.0	2120.1	2053.8	2126.2	2120.4	2177.5
Black Male	5326.0	5425.8	5181.9	5167.1	5129.5	5276.7	4605.2	4818.3	4813.6	4767.4	4859.5	4592.9
Black Female	2991.5	3217.2	3102.2	3038.9	2997.8	2963.9	2983.5	2992.6	3059.6	2876.7	3012.4	2955.7

*Rate per 100,000 sex/race/age-specific population

These were the leading causes of death in those aged 65-74 years in 1999 (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Malignant neoplasms caused 2672 deaths (32.5%). The most common types were cancers of trachea, bronchus and lung, followed by colon, rectum and anus. Mortality due to cancer of trachea, bronchus and lung alone occurred at more than three and half times the frequency of colon, rectum and anus, and accounted for 43.7% of all cancer deaths among 65-74 year olds.
- ✉ Diseases of the Heart caused 2386 deaths (29.0%). Among these, 140 cases were caused by hypertensive heart disease, and 844 were cases of acute myocardial infarction.
- ✉ Chronic lower respiratory diseases caused 470 deaths (5.7%).
- ✉ Cerebrovascular disease caused 430 deaths (5.2%).
- ✉ Diabetes caused 407 deaths (5%)

Ages 75-84 Years

Among the 10,963 deaths to Louisiana residents aged 75-84 years, 75.3% were white, and 52.3% were female (*Table D10*). With the exception of black males, mortality rates for all race/sex groups rose in 1999 (*Table D19*).

Table D19.
Ages 75-84 Years: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	8980.0	8395.0	8584.7	8599.4	8247.6	8336.8	8137.4	8255.1	7850.9	7999.1	7596.6	7799.4
White Female	5441.8	5288.8	5141.7	5172.6	5115.6	5347.5	5102.9	5321.2	5243.0	5285.0	5139.8	5322.3
Black Male	9281.5	9097.5	9311.0	9462.3	8588.8	9437.2	8944.9	8966.7	8790.6	9006.3	9178.3	8648.1
Black Female	6272.0	6153.9	5780.1	6033.4	5521.7	6226.3	6328.7	6070.0	5947.5	6057.5	6491.0	6715.7

*Rate per 100,000 sex/race/age-specific population

The 1999 leading causes of death for the 75-84 years age group were as follows (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Diseases of the heart caused 3494 deaths (31.9%). This was the first age group in which heart disease exceed malignant neoplasms in numbers of deaths. 222 deaths were due to hypertensive heart disease and 974 were due to acute myocardial infarctions.

- ✉ Malignant neoplasms caused 2524 deaths (23.0%). The leading cause of cancer death was lung cancer, followed by colon, rectum and anus, lymphoid, hematopoietic and related tissue, prostate, and pancreas. These five together accounted for 63.1% of all cancer deaths among 75-84 year olds.
- ✉ Cerebrovascular disease caused 860 deaths (7.8%).
- ✉ Chronic lower respiratory disease caused 571 deaths (5.2%).
- ✉ Diabetes caused 488 deaths (4.5%).

This age group saw the emergence of some causes that are of note among older age groups:

- ✉ Alzheimer's disease caused 272 deaths and was the eighth ranked cause of death for this age group.
- ✉ Accidents caused 198 deaths and was the tenth leading cause of death. In 1999 motor vehicle accident was the most common cause of accidental death.

Ages 85 Years & Older

In 1999 there were 9,498 deaths to Louisiana residents aged 85 years and older. Among these, 76.7% were white and 67.6% were female (*Table D10*). Death rates in all race/sex groups rose in 1999 (*Table D20*).

Table D20.
Ages 85 Years & Older: Death Rates*
Louisiana, 1988-1999

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
White Male	19203.6	18524.6	18182.9	18486.3	18677.0	19443.2	19179.8	18964.5	18859.4	19389.2	17619.1	19591.3
White Female	15141.6	14601.5	15090.6	15110.7	14463.4	14964.7	15346.6	15373.8	15516.1	15646.6	15711.3	16836.1
Black Male	17127.5	16299.8	16712.5	17037.8	17103.9	18048.4	16805.7	17589.2	17795.6	17734.8	17137.4	17287.4
Black Female	14738.1	14177.3	13490.6	13933.9	13075.8	14413.8	13705.9	13722.6	13583.5	14001.5	13719.6	14737.6

*Rate per 100,000 sex/race/sex-specific population

In 1999 the following were the leading causes of death among those aged 85 years and older (*Table D7*). Numbers in parentheses are the percent of total deaths in this age group.

- ✉ Diseases of the heart caused 3535 deaths (37.2%). This included 216 deaths due to hypertensive heart disease and 772 deaths from acute myocardial infarctions.
- ✉ Malignant neoplasms caused 1159 deaths (12.2%). Lung was the most common site, followed by colon, rectum and anus, prostate, lymphoid, hematopoietic and related tissue, and female breast. Together, these five leading cancer sites accounted for 64.1% of total cancer deaths in this age group.
- ✉ Cerebrovascular disease caused 912 deaths (9.6%).
- ✉ Influenza and Pneumonia caused 467 deaths (4.9%).
- ✉ Alzheimer's disease caused 344 deaths (3.6%).
- ✉ Notable causes of death which were not among the top five were:
- ✉ Accidents caused 149 deaths and was the tenth-ranked cause of death among those 85 years and older in Louisiana in 1999. Falls were the most common of the accidental deaths in this age group. Motor vehicle accidents were the second-ranked cause of accidental death.
- ✉ Parkinson's disease caused 68 deaths and was the twelfth leading cause of death among those 85 years and older.

Mortality by Selected Causes of Death: Crude and Age-Adjusted Rates

Table D21 describes 1999 deaths to Louisiana residents from a number of selected causes. For each of the selected causes of death, *Table D21* includes counts for each sex/race/age group, age-adjusted death rates for

each sex/race group, and crude death rates for all groups combined.

The age-adjusted death rates are useful for comparing sex/race differences in rates of death from specific causes, but they have no

meaning outside of these comparisons, and should not be compared to the crude rates. The crude death rates are useful for defining the rate of death from specific causes in the population as a whole.

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates			Race Sex	Age In Years												
		Crude*	Age- Adj**	Lt 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
TOTAL	40976	937.2	1034.3	ALL	618	121	68	115	336	411	944	1891	3140	4641	8220	10963	9498	10
	13918		1176.0	WM	129	29	20	42	137	151	344	644	1091	1726	3257	4023	2320	5
	14250		807.6	WF	98	22	12	18	57	41	137	355	647	1146	2516	4233	4967	***
	6484		1548.0	BM	198	42	21	32	107	156	293	583	835	1018	1259	1186	752	***
	6153		1023.1	BF	187	28	15	21	31	60	158	296	547	718	1157	1498	1435	***
	90		398.9	OM	***	-	-	-	***	***	9	10	9	22	19	10	5	-
	81		365.3	OF	***	-	-	***	***	***	***	***	11	11	12	13	19	-
SALMONELLA INFECTIONS- (A01-A02)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHIGELLOSIS AND AMEBIASIS- (A03, A06)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
CERTAIN OTHER INTESTINAL INFECTIONS- (A04, A07-A09)	8	0.2	0.2	ALL	-	***	-	-	-	***	-	-	***	-	***	***	-	
	***		0.3	WM	-	***	-	-	-	***	-	-	***	-	***	***	-	
	***		0.2	WF	-	-	-	-	-	-	-	-	-	-	***	***	-	
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
TUBERCULOSIS- (A16-A19)	21	0.5	0.5	ALL	-	-	-	-	-	***	***	***	***	***	6	***	-	
	6		0.5	WM	-	-	-	-	-	-	-	***	***	-	***	***	-	
	***		0.2	WF	-	-	-	-	-	-	***	-	-	***	***	-	-	
	8		1.8	BM	-	-	-	-	-	***	***	***	-	-	***	***	-	
	***		0.6	BF	-	-	-	-	-	-	-	-	-	***	***	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***		4.6	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	
RESPIRATORY TUBERCULOSIS- (A16)	18	0.4	0.4	ALL	-	-	-	-	-	***	***	***	***	***	5	***	-	
	6		0.5	WM	-	-	-	-	-	-	***	***	-	***	***	-	-	
	***		0.1	WF	-	-	-	-	-	***	-	-	-	-	-	-	-	
	7		1.6	BM	-	-	-	-	-	***	***	***	-	***	***	-	-	
	***		0.6	BF	-	-	-	-	-	-	-	-	-	***	***	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***		4.6	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years												
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+
OTHER TUBERCULOSIS- (A17-A19)	***	0.1	0.1	ALL	-	-	-	-	-	-	-	***	-	***	***	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	-	-	-	***	***	-	-
	***		0.2	BM	-	-	-	-	-	-	-	***	-	-	-	-	-
	-			-BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
WHOOPING COUGH- (A37)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
SCARLET FEVER AND ERYSIPelas- (A38, A46)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
MENINGOCOCCAL INFECTION- (A39)	5	0.1	0.1	ALL	-	***	-	***	-	-	***	***	-	-	-	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	***	***	-	-	-	-	-
	***		0.4	BM	-	***	-	***	-	-	***	-	-	-	-	-	-
	-			-BF	-	***	-	***	-	-	***	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPTICEMIA- (A40-A41)	707	16.2	18.2	ALL	11	***	-	***	***	***	9	17	39	59	119	231	214
	164		14.9	WM	***	-	-	***	-	***	6	10	13	26	61	41	***
	240		13.5	WF	***	-	-	***	-	***	10	15	32	83	91	-	-
	125		33.9	BM	***	***	-	***	-	-	7	9	9	34	34	25	-
	175		29.9	BF	***	-	-	***	-	***	10	22	27	52	56	-	-
	***		2.5	OM	-	-	-	-	-	***	-	-	-	-	-	-	-
	***		13.3	OF	-	-	-	-	-	-	-	-	-	***	***	-	-
SYPHILIS- (A50-A53)	***	-	0.1	ALL	-	-	-	-	-	-	-	-	-	-	***	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.4	BF	-	-	-	-	-	-	-	-	-	-	-	***	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
ACUTE POLIOMYELITIS- (A80)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-
ARTHROPOD-BORNE VIRAL ENCEPHALITIS- (A83-A84, A85.2)	***	0.0	0.0	ALL	-	-	-	-	-	-	-	-	-	***	-	-	-
	***		0.1	WM	-	-	-	-	-	-	-	-	***	-	-	-	-
	-			-WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-OF	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
MEASLES- (B05)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
			-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRAL HEPATITIS- (B15-B19)	108	2.5	2.6	ALL	-	-	-	-	***	***	26	26	19	19	10	***	-	
	48		3.4	WM	-	-	-	-	***	***	13	14	7	7	***	***	-	
	28		1.7	WF	-	-	-	-	-	-	5	***	***	9	5	***	-	
	16		3.2	BM	-	-	-	-	***	***	5	6	***	-	-	-	-	
	15		2.4	BF	-	-	-	-	***	***	5	***	***	***	***	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***		2.7	OF	-	-	-	-	-	-	***	-	-	-	-	-	-	
HIV- (B20-B24)	368	8.4	8.7	ALL	-	***	-	***	***	6	95	147	86	19	11	***	-	
	97		6.8	WM	-	-	-	-	***	10	44	36	***	***	***	-	-	
	12		0.8	WF	-	-	-	-	-	-	5	6	-	-	-	-	-	
	194		34.8	BM	-	-	***	-	***	48	80	43	14	7	-	-	-	
	65		9.1	BF	-	***	-	***	4	32	17	7	***	***	-	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALARIA (B50-B54)	***	0.0	0.0	ALL	-	-	-	-	-	***	-	-	-	-	-	-	-	
	***		0.1	WM	-	-	-	-	-	***	-	-	-	-	-	-	-	
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE- (OTHER IN A00-B99)	163	3.7	4.0	ALL	6	***	***	-	-	***	8	21	25	20	23	32	23	***
	56		4.4	WM	***	-	-	-	-	***	11	6	10	8	13	5	-	-
	43		2.5	WF	-	***	***	-	-	***	***	***	***	7	12	11	***	-
	29		6.0	BM	***	***	-	-	-	***	5	10	***	***	***	***	***	-
	35		5.5	BF	***	-	-	-	-	***	***	***	7	***	6	***	6	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS- (C00-C97)	9367	214.2	232.8	ALL	***	5	***	10	19	15	61	326	940	1631	2672	2524	1159	***
	3497		282.5	WM	***	***	***	***	***	17	89	283	609	1096	1005	382	-	-
	2989		173.3	WF	-	***	-	***	6	***	17	95	267	456	823	864	454	-
	1561		398.0	BM	-	***	***	***	5	5	10	70	194	342	427	364	140	***
	1278		215.0	BF	-	-	-	***	***	5	15	68	187	211	317	289	180	-
	22		94.3	OM	-	-	-	-	-	***	***	***	8	5	***	***	-	-
	20		76.1	OF	-	-	-	-	-	***	***	5	5	5	***	***	-	-
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX- (C00-C14)	154	3.5	3.8	ALL	-	-	-	-	-	***	***	11	28	23	45	31	11	-
	57		4.4	WM	-	-	-	-	-	***	5	9	6	18	14	***	-	-
	47		2.8	WF	-	-	-	-	-	***	***	7	5	18	9	6	-	-
	38		8.4	BM	-	-	-	-	-	***	5	9	10	***	6	***	-	-
	12		2.0	BF	-	-	-	-	-	-	***	***	5	2	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF ESOPHAGUS- (C15)	200	4.6	4.9	ALL	-	-	-	-	-	-	8	19	37	68	50	18	-	
	88		7.1	WM	-	-	-	-	-	***	7	13	32	22	10	-	-	
	41		2.4	WF	-	-	-	-	-	***	***	6	15	10	5	-	-	
	47		11.3	BM	-	-	-	-	-	***	8	11	15	9	***	-	-	
	23		4.1	BF	-	-	-	-	-	-	7	5	9	***	-	-	-	
	***		5.7	OM	-	-	-	-	-	-	-	-	***	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years												85+	Unk
		Crude*	Age- Adj**		Lt	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84		
MALIGNANT NEOPLASMS OF STOMACH- (C16)	228	5.2	5.6	ALL	-	-	-	-	-	***	-	10	21	47	63	58	28	-
	72		5.5	WM	-	-	-	-	-	***	-	***	10	12	24	20	***	-
	42		2.4	WF	-	-	-	-	-	-	-	-	***	6	12	12	11	-
	57		14.1	BM	-	-	-	-	-	-	-	***	8	17	14	11	***	-
	51		8.7	BF	-	-	-	-	-	-	***	***	8	13	14	10	-	-
	5		22.2	OM	-	-	-	-	-	-	***	-	***	-	-	***	-	-
	***		3.4	OF	-	-	-	-	-	-	-	-	***	-	-	-	-	-
MALIGNANT NEOPLASM OF COLON, RECTUM AND ANUS- (C18-C21)	948	21.7	23.9	ALL	-	-	-	-	***	-	7	28	79	131	242	287	173	-
	347		28.4	WM	-	-	-	-	-	***	11	31	51	105	104	42	-	-
	296		16.8	WF	-	-	-	-	-	-	6	17	27	67	96	83	-	-
	158		41.3	BM	-	-	-	-	***	-	***	5	18	30	39	47	14	-
	142		24.3	BF	-	-	-	-	-	-	6	13	22	28	40	33	-	-
	***		15.0	OM	-	-	-	-	-	-	-	-	***	***	-	-	***	-
	***		10.5	OF	-	-	-	-	-	-	-	-	-	***	-	-	***	-
MALIGNANT NEOPLASMS OF LIVER AND INTRAHEPATIC BILE DUCTS- (C22)	248	5.7	6.1	ALL	***	-	-	-	-	-	***	8	34	46	74	66	18	-
	109		8.4	WM	***	-	-	-	-	-	***	11	19	40	31	5	-	-
	64		3.7	WF	-	-	-	-	-	***	-	6	8	16	26	7	-	-
	48		11.0	BM	-	-	-	-	-	-	6	11	13	10	7	***	-	-
	23		3.8	BF	-	-	-	-	-	-	-	5	5	6	***	5	-	-
	***		12.5	OM	-	-	-	-	-	-	***	***	***	***	-	-	-	-
	***		4.6	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	-
MALIGNANT NEOPLASMS OF PANCREAS- (C25)	507	11.6	12.7	ALL	-	-	-	-	-	***	13	47	86	133	137	89	-	-
	170		13.7	WM	-	-	-	-	-	***	17	34	54	41	20	-	-	-
	181		10.2	WF	-	-	-	-	-	***	9	14	45	58	51	-	-	-
	80		20.3	BM	-	-	-	-	-	***	12	21	16	19	7	-	-	-
	76		12.9	BF	-	-	-	-	-	***	9	17	18	19	11	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF LARYNX- (C32)	75	1.7	1.8	ALL	-	-	-	-	-	-	5	15	20	18	14	***	-	-
	29		2.2	WM	-	-	-	-	-	***	8	6	6	5	5	***	-	-
	12		0.7	WF	-	-	-	-	-	-	***	***	7	***	-	-	-	-
	30		7.0	BM	-	-	-	-	-	***	6	12	3	5	5	***	-	-
	***		0.6	BF	-	-	-	-	-	-	-	-	***	***	-	-	-	-
	***		5.7	OM	-	-	-	-	-	-	-	-	-	***	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALIGNANT NEOPLASMS OF TRACHEA, BRONCHUS AND LUNG- (C33-C34)	2684	61.4	66.2	ALL	-	-	-	-	-	***	55	251	532	926	697	220	-	-
	1188		93.3	WM	-	-	-	-	-	-	20	86	234	424	333	91	-	-
	735		42.5	WF	-	-	-	-	-	***	14	54	128	255	208	75	-	-
	495		123.0	BM	-	-	-	-	-	***	15	69	123	164	97	26	-	-
	260		44.2	BF	-	-	-	-	-	***	6	40	44	83	59	27	-	-
	***		17.9	OM	-	-	-	-	-	-	***	***	***	-	-	***	-	-
	***		6.1	OF	-	-	-	-	-	-	***	***	-	-	-	-	-	-
MALIGNANT NEOPLASMS OF SKIN- (C43)	84	1.9	2.1	ALL	-	-	-	-	-	***	9	12	15	20	20	5	-	-
	51		3.9	WM	-	-	-	-	-	***	7	***	10	13	16	***	-	-
	28		1.7	WF	-	-	-	-	-	***	***	9	***	7	***	***	-	-
	***		0.9	BM	-	-	-	-	-	-	-	-	***	***	***	***	-	-
	***		0.3	BF	-	-	-	-	-	***	-	-	-	-	-	***	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALIGNANT NEOPLASMS OF BREAST- (C50)	690	15.8	17.0	ALL	-	-	-	-	-	7	47	131	128	150	135	92	-	-
	***		0.4	WM	-	-	-	-	-	-	-	-	-	-	***	***	-	-
	439		25.8	WF	-	-	-	-	-	***	19	61	91	106	97	63	-	-
	5		1.2	BM	-	-	-	-	-	***	***	***	-	***	***	-	-	-
	239		38.9	BF	-	-	-	-	-	5	26	68	36	42	34	28	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	***	***	***	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
MALIGNANT NEOPLASMS OF CERVIX UTERI- (C53)	70	1.6	1.7	ALL	-	-	-	-	***	***	***	15	12	14	10	13	***	-
	-		WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	41		WF	-	-	-	-	-	-	***	10	9	8	***	9	***	-	
	-		BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	28		BF	-	-	-	-	***	***	***	5	***	6	7	***	***	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***		OF	-	-	-	-	-	-	-	***	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED- (C54-C55)	100	2.3	2.5	ALL	-	-	-	-	-	***	-	***	9	15	31	20	23	-
	-		WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	56		WF	-	-	-	-	-	-	***	-	***	***	12	16	13	9	-
	-		BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	44		BF	-	-	-	-	-	-	-	-	5	***	15	7	14	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF OVARY- (C56)	184	4.2	4.5	ALL	-	-	-	-	***	***	***	13	24	40	45	43	15	-
	-		WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	145		WF	-	-	-	-	***	***	***	9	20	30	36	37	10	-	
	-		BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	39		BF	-	-	-	-	-	-	***	***	***	10	9	6	5	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF PROSTATE- (C61)	550	12.6	14.2	ALL	-	-	-	-	-	-	***	16	41	128	221	142	***	-
	313		WM	-	-	-	-	-	-	-	-	10	18	65	130	90	-	
	-		WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	236		BM	-	-	-	-	-	-	-	***	6	22	63	91	52	***	-
	-		BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***		OM	-	-	-	-	-	-	-	-	***	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF KIDNEY AND RENAL PELVIS- (C64-C65)	192	4.4	4.8	ALL	-	-	-	-	-	-	***	24	42	53	45	27	-	
	91		WM	-	-	-	-	-	-	-	-	11	21	28	23	8	-	
	56		WF	-	-	-	-	-	-	-	-	***	10	15	15	12	-	
	26		BM	-	-	-	-	-	-	-	***	***	11	6	***	***	-	
	17		BF	-	-	-	-	-	-	-	***	-	***	6	***	-	-	
	***		OM	-	-	-	-	-	-	-	***	-	-	-	-	-	-	
	***		OF	-	-	-	-	-	-	-	***	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF BLADDER- (C67)	144	3.3	3.7	ALL	-	-	-	-	-	-	***	***	13	42	58	28	-	
	81		WM	-	-	-	-	-	-	-	***	8	24	31	17	-		
	25		WF	-	-	-	-	-	-	-	***	***	5	13	***	-		
	24		BM	-	-	-	-	-	-	-	***	-	***	10	9	***	-	
	13		BF	-	-	-	-	-	-	-	-	***	***	5	5	***	-	
	***		OM	-	-	-	-	-	-	-	-	-	-	-	-	***	-	
	***		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEMS- (C70-C72)	179	4.1	4.3	ALL	-	***	***	***	***	***	5	13	26	40	39	46	***	-
	80		WM	-	***	-	***	-	***	-	***	5	12	21	18	17	***	-
	68		WF	-	***	-	***	-	***	-	***	5	10	11	16	21	***	-
	15		BM	-	***	-	***	-	***	-	***	***	5	***	***	***	-	
	15		BF	-	***	-	***	-	***	-	***	***	***	***	***	6	-	
	***		OM	-	***	-	***	-	***	-	***	***	***	***	***	-	-	
	***		OF	-	***	-	***	-	***	-	***	***	***	***	***	-	-	
MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE- (C81-C96)	869	19.9	21.6	ALL	-	***	***	***	10	7	13	32	58	143	229	251	117	-
	341		WM	-	***	***	***	***	***	***	10	20	55	100	106	38	-	
	314		WF	-	***	-	***	-	***	-	5	6	20	46	75	102	56	-
	112		BM	-	***	-	***	***	***	***	9	10	26	24	24	11	-	
	99		BF	-	***	-	***	***	***	***	7	7	16	29	19	12	-	
	***		OM	-	***	-	***	***	***	***	-	-	-	-	-	-	-	
	***		OF	-	***	-	***	***	***	***	-	***	-	***	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates			Race Sex	Age In Years											
		Crude*	Age- Adj**	Lt 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+
HODGKIN'S DISEASE- (C81)	14	0.3	0.3	ALL	-	-	-	-	***	***	***	***	-	***	***	***	***
	10		0.8	WM	-	-	-	-	***	***	***	***	-	***	***	***	***
	***		0.1	WF	-	-	-	-	-	-	-	-	-	***	***	***	***
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.2	BF	-	-	-	-	***	-	***	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-
NON-HODGKIN'S LYMPHOMA- (C82-C85)	349	8.0	8.7	ALL	-	-	***	-	***	-	7	15	30	66	84	97	47
	136		11.2	WM	-	-	***	-	***	-	***	***	11	23	37	40	18
	163		9.4	WF	-	-	***	-	***	-	***	5	12	32	37	48	24
	27		6.3	BM	-	-	-	-	***	***	***	5	7	***	5	***	-
	22		3.6	BF	-	-	-	-	-	***	***	***	***	***	5	***	***
	***		4.6	OF	-	-	-	-	-	-	-	-	-	***	-	-	-
LEUKEMIA- (C91-C95)	325	7.4	8.1	ALL	-	***	-	***	7	5	5	12	21	40	82	97	48
	140		11.3	WM	-	***	***	***	-	***	***	5	8	21	40	47	13
	100		5.7	WF	-	***	-	***	-	***	***	7	6	21	35	26	-
	44		10.3	BM	-	***	***	***	***	-	***	***	9	9	9	9	***
	39		6.2	BF	-	-	***	***	***	***	***	***	***	12	6	5	-
	***		2.5	OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		2.7	OF	-	-	-	-	-	-	-	***	-	-	-	-	-
MULTIPLE MYELOMA AND IMMUOPROLIFERATIVE NEOPLASMS- (C88, C90)	181	4.1	4.5	ALL	-	-	-	-	-	-	***	7	36	60	54	21	-
	55		4.5	WM	-	-	-	-	-	-	-	***	10	22	16	6	-
	49		2.8	WF	-	-	-	-	-	-	-	***	8	15	19	6	-
	41		10.9	BM	-	-	-	-	-	-	***	***	10	11	10	6	-
	36		6.2	BF	-	-	-	-	-	-	***	***	8	12	9	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE- (C96)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS (OTHER IN C00-C97)	1261	28.8	31.3	ALL	-	-	-	***	5	***	13	55	132	218	356	332	145
	476		37.6	WM	-	-	-	***	***	-	***	18	47	101	145	109	48
	399		23.1	WF	-	-	-	***	***	-	***	17	30	45	109	133	59
	187		46.2	BM	-	-	-	***	***	***	***	11	29	39	55	34	15
	192		32.8	BF	-	-	-	***	-	***	7	25	32	46	55	23	-
	***		6.0	OM	-	-	-	-	-	-	***	***	-	-	-	-	-
	5		20.6	OF	-	-	-	-	-	***	***	-	***	***	***	***	-
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR (D00-D48)	260	5.9	6.6	ALL	***	***	***	***	-	***	***	9	15	30	64	81	50
	104		9.0	WM	***	***	-	-	-	-	-	***	5	14	23	38	19
	88		5.0	WF	-	-	-	***	-	-	-	***	***	6	23	27	23
	34		8.4	BM	-	-	-	-	***	***	***	***	***	9	12	5	***
	34		5.6	BF	-	-	***	***	-	***	***	***	***	***	6	11	5
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-
ANEMIAS- (D50-D64)	86	2.0	2.2	ALL	***	***	-	***	***	***	5	5	***	5	8	16	38
	19		2.1	WM	-	-	-	-	-	-	-	-	-	***	5	11	-
	29		1.6	WF	-	-	-	-	-	-	-	-	***	***	7	19	-
	15		3.4	BM	-	***	-	***	***	-	***	***	***	***	***	***	-
	22		3.4	BF	-	***	-	-	-	***	***	***	***	***	***	***	5
	***		2.0	OM	***	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
DIABETES MELLITUS- (E10-E14)	1685	38.5	42.4	ALL	-	***	-	***	***	***	16	53	153	253	407	488	309	***
	407	33.3	WM	-	***	-	***	-	-	-	***	11	41	55	115	134	46	-
	498	28.2	WF	-	-	-	-	***	-	-	6	8	21	49	113	156	144	-
	282	71.3	BM	-	-	-	-	-	-	***	16	44	67	65	53	34	-	
	487	83.4	BF	-	-	-	-	-	***	5	18	47	80	109	141	85	***	
	5	31.3	OM	-	-	-	-	-	-	-	-	-	***	***	***	-	-	
	6	32.1	OF	-	-	-	-	-	-	-	-	-	***	***	***	-	-	
NUTRITIONAL DEFICIENCIES- (E40-E64)	119	2.7	3.1	ALL	-	-	-	-	-	-	***	***	***	7	16	41	49	-
	30	3.0	WM	-	-	-	-	-	-	-	***	-	-	***	5	9	13	-
	44	2.4	WF	-	-	-	-	-	-	-	***	-	-	***	***	14	25	-
	18	5.2	BM	-	-	-	-	-	-	***	-	-	***	5	5	5	-	
	26	4.6	BF	-	-	-	-	-	-	***	***	***	***	***	***	12	6	-
	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***	7.4	OF	-	-	-	-	-	-	-	-	-	-	-	***	-	-	
MALNUTRITION- (E40-E46)	103	2.4	2.7	ALL	-	-	-	-	-	-	***	***	***	6	15	35	41	-
	23	2.3	WM	-	-	-	-	-	-	-	***	-	-	***	5	6	9	-
	39	2.1	WF	-	-	-	-	-	-	-	***	-	-	***	***	13	22	-
	15	4.3	BM	-	-	-	-	-	-	***	-	-	***	5	***	5	-	
	25	4.5	BF	-	-	-	-	-	-	***	***	***	***	***	***	12	5	-
	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***	7.4	OF	-	-	-	-	-	-	-	-	-	-	-	***	-	-	
OTHER NUTRITIONAL DEFICIENCIES- (E50-E64)	16	0.4	0.4	ALL	-	-	-	-	-	-	-	-	-	***	***	6	8	-
	7	0.8	WM	-	-	-	-	-	-	-	-	-	-	-	***	***	-	
	5	0.3	WF	-	-	-	-	-	-	-	-	-	-	***	***	***	-	
	***	0.9	BM	-	-	-	-	-	-	-	-	-	***	-	***	-	-	
	***	0.2	BF	-	-	-	-	-	-	-	-	-	-	-	-	***	-	
	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MENINGITIS- (G00, G03)	20	0.5	0.5	ALL	***	***	-	***	***	***	***	***	***	***	***	***	***	-
	5	0.4	WM	***	-	-	***	-	-	***	-	-	-	-	-	-	***	-
	***	0.2	WF	-	-	-	-	-	-	-	-	-	-	-	-	***	-	
	***	0.9	BM	-	-	-	***	-	-	***	-	-	***	-	-	***	-	
	7	1.0	BF	***	***	-	-	***	-	-	***	-	***	***	***	***	-	
	***	8.1	OM	-	-	-	-	-	-	-	-	-	-	-	-	***	-	
	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKINSON'S DISEASE- (G20-G21)	210	4.8	5.5	ALL	-	-	-	-	-	-	-	-	-	5	38	99	68	-
	92	8.8	WM	-	-	-	-	-	-	-	-	-	-	***	20	45	26	-
	81	4.5	WF	-	-	-	-	-	-	-	-	-	-	***	12	41	27	-
	23	7.3	BM	-	-	-	-	-	-	-	-	-	-	***	***	9	9	-
	14	2.4	BF	-	-	-	-	-	-	-	-	-	-	***	***	***	6	-
	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALZHEIMER'S DISEASE- (G30)	682	15.6	18.4	ALL	-	-	-	-	-	-	-	-	-	***	65	272	344	-
	185	18.6	WM	-	-	-	-	-	-	-	-	-	-	***	29	86	69	-
	395	21.4	WF	-	-	-	-	-	-	-	-	-	-	25	140	230	-	
	31	10.0	BM	-	-	-	-	-	-	-	-	-	-	6	13	12	-	
	68	12.2	BF	-	-	-	-	-	-	-	-	-	-	5	31	32	-	
	***	8.1	OM	-	-	-	-	-	-	-	-	-	-	***	***	***	-	
	***	13.3	OF	-	-	-	-	-	-	-	-	-	-	***	***	***	-	
MAJOR CARDIOVASCULAR DISEASES- (I00-I78)	15522	355.0	399.6	ALL	10	5	***	6	7	25	101	390	953	1605	2986	4658	4771	***
	5140	451.5	WM	-	***	***	***	***	***	28	123	354	634	1217	1689	1084	***	
	5928	328.9	WF	***	***	-	***	-	5	18	68	163	332	849	1856	2633	-	
	2034	527.6	BM	5	***	-	***	***	8	29	129	281	370	451	438	316	-	
	2365	404.8	BF	***	***	***	-	***	9	25	68	153	254	455	667	726	-	
	34	175.3	OM	-	-	-	-	-	-	***	***	***	11	12	***	***	***	-
	21	109.8	OF	-	-	-	***	-	-	***	-	-	***	***	***	9	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													Unk
		Crude*	Age- Adj**		Lt	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
DISEASES OF HEART- (I00-I09, I11, I13,I20-151)	11944	273.2	306.6	ALL	8	***	***	***	6	14	82	317	774	1315	2386	3494	3535	***
	4169		361.6	WM	-	***	***	***	***	***	23	112	317	553	1010	1326	820	***
	4436		246.1	WF	***	***	-	-	-	***	14	50	115	262	669	1370	1952	-
	1606		414.1	BM	***	-	-	***	***	6	23	103	231	299	359	325	250	-
	1693		289.3	BF	***	***	***	-	***	6	21	50	110	190	335	469	505	-
	27		131.9	OM	-	-	-	-	-	-	***	***	10	11	***	***	***	-
	13		70.8	OF	-	-	-	-	-	***	-	-	***	***	***	7	-	-
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES- (I00-109)	30	0.7	0.8	ALL	-	-	-	-	-	-	***	***	5	9	8	6	-	-
	7		0.6	WM	-	-	-	-	-	-	-	-	***	***	***	***	***	-
	16		0.9	WF	-	-	-	-	-	-	-	-	***	***	5	5	5	-
	***		0.6	BM	-	-	-	-	-	-	***	***	***	***	-	-	-	-
	***		0.7	BF	-	-	-	-	-	-	***	***	***	***	***	***	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYPERTENSIVE HEART DISEASE- (I11)	774	17.7	19.8	ALL	-	-	-	-	-	***	9	23	66	97	140	222	216	-
	130		11.0	WM	-	-	-	-	-	***	5	13	19	27	43	21	-	-
	269		14.8	WF	-	-	-	-	-	***	***	8	16	31	74	137	-	-
	164		42.0	BM	-	-	-	-	-	***	***	12	26	31	29	42	19	-
	210		36.3	BF	-	-	-	-	-	***	***	19	30	53	63	39	-	-
	***		3.7	OM	-	-	-	-	-	***	-	-	***	-	-	-	-	-
HYPERTENSIVE HEART AND RENAL DISEASE- (I13)	97	2.2	2.5	ALL	-	-	-	-	-	***	***	6	10	19	28	27	-	-
	17		1.7	WM	-	-	-	-	-	-	-	-	***	***	8	6	-	-
	21		1.2	WF	-	-	-	-	-	***	-	-	***	-	7	12	-	-
	26		6.5	BM	-	-	-	-	-	***	***	***	5	6	6	***	-	-
	32		5.4	BF	-	-	-	-	-	***	***	***	***	9	7	7	-	-
	***		5.7	OM	-	-	-	-	-	***	-	-	***	-	-	-	-	-
ISCHEMIC HEART DISEASE- (I20-I25)	7850	179.6	201.0	ALL	-	-	-	-	***	***	24	167	530	929	1681	2311	2202	***
	3069		263.4	WM	-	-	-	-	-	11	79	252	430	777	953	566	***	-
	2788		154.7	WF	-	-	-	-	-	2	18	74	188	465	883	1158	-	-
	996		258.5	BM	-	-	-	-	***	***	6	53	147	189	245	200	153	-
	968		166.2	BF	-	-	-	-	***	***	16	56	116	184	272	318	-	-
	18		89.0	OM	-	-	-	-	-	***	***	-	6	8	***	***	-	-
	11		61.6	OF	-	-	-	-	-	***	-	-	***	***	6	-	-	-
ACUTE MYOCARDIAL INFARCTION- (I21-I22)	3481	79.6	88.1	ALL	-	-	-	-	***	9	87	279	514	844	974	772	-	-
	1413		116.3	WM	-	-	-	-	-	***	46	134	252	386	399	194	-	-
	1153		64.6	WF	-	-	-	-	-	10	43	100	243	362	395	-	-	-
	472		120.9	BM	-	-	-	-	***	***	23	72	96	121	94	61	-	-
	426		73.0	BF	-	-	-	-	***	***	7	30	64	87	118	117	-	-
	11		58.0	OM	-	-	-	-	-	***	-	-	***	7	***	-	-	-
	6		31.7	OF	-	-	-	-	-	***	-	-	-	-	-	5	-	-
OTHER ACUTE ISCHEMIC HEART DISEASE- (I24)	36	0.8	0.9	ALL	-	-	-	-	-	-	***	***	5	9	6	8	-	-
	13		0.9	WM	-	-	-	-	-	-	***	***	***	6	***	-	-	-
	15		0.8	WF	-	-	-	-	-	-	-	-	***	***	***	8	-	-
	7		1.5	BM	-	-	-	-	-	-	***	***	***	***	***	***	-	-
	***		0.2	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE- (I20, I25)	4333	99.1	112.0	ALL	-	-	-	-	***	***	15	76	247	410	828	1331	1422	***
	1643		146.2	WM	-	-	-	-	-	9	31	116	177	385	552	372	***	-
	1620		89.4	WF	-	-	-	-	-	***	8	31	86	220	518	755	-	-
	517		136.1	BM	-	-	-	-	***	***	28	73	91	124	105	92	-	-
	541		93.0	BF	-	-	-	-	***	***	9	26	52	96	154	201	-	-
	7		31.0	OM	-	-	-	-	-	-	***	***	***	***	***	***	-	-
	5		29.9	OF	-	-	-	-	-	-	-	-	-	***	***	***	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years														
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk	
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED- (I25.0)	1707	39.0	44.4	ALL	-	-	-	-	-	-	7	38	103	152	286	486	635	-	
	570		50.5	WM	-	-	-	-	-	-	6	18	54	66	122	173	131	-	
	695		38.1	WF	-	-	-	-	-	-	***	11	23	75	209	373	-	-	
	221		58.5	BM	-	-	-	-	-	-	***	14	27	37	58	42	42	-	
	215		37.0	BF	-	-	-	-	-	-	***	10	22	31	62	88	-	-	
	5		18.0	OM	-	-	-	-	-	-	-	***	***	-	-	-	-	-	
	***		5.9	OF	-	-	-	-	-	-	-	-	-	-	-	***	-	-	
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE- (I20, I25.1-I25.9)	2626	60.1	67.7	ALL	-	-	-	-	-	***	8	38	144	258	542	845	787	***	
	1073		95.7	WM	-	-	-	-	-	-	***	13	62	111	263	379	241	***	-
	925		51.3	WF	-	-	-	-	-	-	***	***	20	63	145	309	382	-	-
	296		77.6	BM	-	-	-	-	***	***	14	46	54	66	63	50	-	-	
	326		56.0	BF	-	-	-	-	***	***	7	16	30	65	92	113	-	-	
	***		13.0	OM	-	-	-	-	-	-	-	-	-	***	***	-	-	-	
	***		24.1	OF	-	-	-	-	-	-	-	-	-	***	***	-	-	-	
OTHER HEART DISEASES- (I26-I51)	3193	73.0	82.5	ALL	8	***	***	***	5	9	46	123	171	274	537	925	1084	***	
	946		85.0	WM	-	***	***	***	***	***	10	28	52	102	201	320	226	***	
	1342		74.5	WF	***	***	-	-	-	***	11	29	33	57	167	401	640	-	
	417		106.6	BM	***	-	-	***	***	***	11	36	54	72	79	77	76	-	
	479		80.9	BF	***	***	-	-	***	***	14	29	32	39	88	126	141	-	
	7		33.5	OM	-	-	-	-	-	-	***	-	-	***	***	***	-	-	
	***		9.2	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	-	
ACUTE AND SUBACUTE ENDOCARDITIS- (I33)	18	0.4	0.5	ALL	-	-	-	-	-	-	***	***	***	***	***	***	5	-	
	***		0.2	WM	-	-	-	-	-	-	***	***	***	***	-	-	-	-	
	5		0.3	WF	-	-	-	-	-	-	-	-	-	-	***	***	-	-	
	***		0.6	BM	-	-	-	-	-	-	***	-	-	***	-	-	-	-	
	7		1.1	BF	-	-	-	-	-	-	***	-	-	***	***	-	***	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS- (I30-I31, I40)	17	0.4	0.4	ALL	***	***	-	-	-	-	***	***	***	***	5	***	-	-	
	4		0.3	WM	-	-	-	-	-	-	***	***	***	***	-	-	-	-	
	8		0.5	WF	-	***	-	-	-	-	***	-	***	-	***	***	-	-	
	***		0.8	BM	***	-	-	-	-	-	-	-	-	***	***	-	-	-	
	***		0.1	BF	-	-	-	-	-	-	***	-	-	-	-	-	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEART FAILURE- (I50)	1115	25.5	29.5	ALL	-	-	-	-	-	***	***	9	24	60	148	340	531	***	
	307		30.0	WM	-	-	-	-	-	-	***	7	19	52	116	109	109	***	
	550		29.9	WF	-	-	-	-	-	***	***	***	15	53	155	321	-	-	
	108		31.6	BM	-	-	-	-	-	***	9	13	20	26	37	-	-	-	
	149		25.6	BF	-	-	-	-	-	***	***	12	23	43	64	-	-	-	
	***		3.7	OM	-	-	-	-	-	-	-	-	***	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER FORMS OF HEART DISEASE- (I26-I28, I34-I38, I42-I49, I51)	2043	46.7	52.2	ALL	7	***	***	***	5	8	43	110	141	210	380	582	548	-	
	632		54.5	WM	-	***	***	***	***	***	10	23	42	81	149	204	117	-	
	779		43.8	WF	***	***	-	-	-	***	9	28	28	42	110	243	316	-	
	302		73.6	BM	***	-	-	***	***	***	11	31	45	57	57	51	39	-	
	322		54.0	BF	***	***	-	-	***	***	13	27	26	27	62	83	75	-	
	6		29.8	OM	-	-	-	-	-	-	***	-	***	***	***	***	-	-	
	***		9.2	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE- (I10, I12)	271	6.2	7.1	ALL	-	***	-	-	-	***	***	8	13	14	40	108	84	-	
	52		4.9	WM	-	-	-	-	-	-	***	-	***	10	24	14	-	-	
	104		5.8	WF	-	-	-	-	-	***	-	***	***	9	48	40	-	-	
	48		12.6	BM	-	***	-	-	-	***	-	***	6	6	9	15	6	-	
	67		11.5	BF	-	-	-	-	-	***	-	***	***	12	21	24	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
CEREBROVASCULAR DISEASES- (I60-I69)	2662	60.9	69.1	ALL	***	-	-	***	-	9	15	55	141	236	430	860	912	-
	695		64.6	WM	-	-	-	-	-	***	***	7	24	62	139	264	193	-
	1121		62.2	WF	-	-	-	***	-	***	***	15	38	58	131	361	511	-
	329		86.8	BM	***	-	-	-	-	***	***	18	44	60	66	82	52	-
	503		86.4	BF	***	-	-	-	-	***	***	15	34	52	93	150	152	-
	6		35.3	OM	-	-	-	-	-	-	-	***	***	***	***	***	***	-
	8		39.0	OF	-	-	-	***	-	-	-	-	-	***	-	***	***	-
ATHEROSCLEROSIS- (I70)	219	5.0	5.9	ALL	-	-	-	-	-	-	-	-	***	7	20	63	126	-
	66		7.1	WM	-	-	-	-	-	-	-	-	***	***	6	23	35	-
	101		5.4	WF	-	-	-	-	-	-	-	-	***	***	23	70	-	-
	16		4.6	BM	-	-	-	-	-	-	-	-	***	7	***	***	-	-
	36		6.3	BF	-	-	-	-	-	-	-	-	***	***	***	13	17	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER DISEASES OF CIRCULATORY SYSTEM- (I71-I78)	426	9.7	10.9	ALL	-	-	-	-	***	-	***	10	22	33	110	133	114	-
	158		13.2	WM	-	-	-	-	***	-	***	12	15	52	52	22	-	-
	166		9.3	WF	-	-	-	-	-	***	***	6	7	36	54	60	-	-
	35		9.5	BM	-	-	-	-	-	***	***	-	***	10	12	***	-	-
	66		11.2	BF	-	-	-	-	-	-	***	7	12	14	28	-	-	-
	***		8.1	OM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AORTIC ANEURYSM AND DISSECTION- (I71)	246	5.6	6.3	ALL	-	-	-	-	***	-	***	7	12	17	74	82	51	-
	108		8.8	WM	-	-	-	-	***	-	***	8	12	39	34	11	-	-
	92		5.1	WF	-	-	-	-	-	***	***	***	***	27	32	29	-	-
	23		6.2	BM	-	-	-	-	-	***	***	-	***	***	10	***	-	-
	22		3.7	BF	-	-	-	-	-	-	-	***	***	***	5	9	-	-
	***		8.1	OM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES- (I72-I78)	180	4.1	4.7	ALL	-	-	-	-	-	-	***	***	10	16	36	51	63	-
	50		4.5	WM	-	-	-	-	-	-	***	***	***	13	18	11	-	-
	74		4.1	WF	-	-	-	-	-	***	***	***	6	9	22	31	-	-
	12		3.2	BM	-	-	-	-	-	-	-	-	***	6	***	***	-	-
	44		7.4	BF	-	-	-	-	-	***	***	5	8	9	19	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER DISORDERS OF CIRCULATORY SYSTEM- (I80-I99)	39	0.9	1.0	ALL	-	-	-	-	-	-	***	5	7	***	7	9	7	-
	12		1.0	WM	-	-	-	-	-	-	***	-	-	***	5	***	-	-
	13		0.7	WF	-	-	-	-	-	-	***	***	***	***	***	5	-	-
	***		0.9	BM	-	-	-	-	-	-	***	***	-	-	***	-	-	-
	9		1.5	BF	-	-	-	-	-	-	***	***	-	***	***	-	-	-
	***		2.9	OM	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INFLUENZA AND PNEUMONIA - (J10-J18)	982	22.5	25.9	ALL	8	6	-	***	***	***	6	24	28	50	111	276	467	-
	299		30.1	WM	***	***	-	-	-	-	-	5	7	16	46	95	126	-
	419		23.0	WF	***	-	-	***	***	***	6	6	12	38	112	238	-	-
	123		34.0	BM	***	***	-	***	***	***	6	10	14	15	34	34	-	-
	139		23.4	BF	-	***	-	-	-	***	7	5	8	12	34	68	***	-
	***		15.5	OM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INFLUENZA - (J10-J11)	12	0.3	0.3	ALL	-	-	-	-	-	-	***	-	***	***	***	7	-	-
	***		0.1	WM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	8		0.4	WF	-	-	-	-	-	-	-	-	-	-	***	7	-	-
	***		0.2	BM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	***		0.3	BF	-	-	-	-	-	-	***	-	***	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
PNEUMONIA - (J12-J18)	970	22.2	25.6	ALL	8	6	-	***	***	***	6	23	28	49	110	274	460	-
	298		30.0	WM	***	***	-	-	-	-	-	5	7	16	46	94	126	-
	411		22.6	WF	***	-	-	***	***	***	***	6	6	12	38	111	231	-
	122		33.8	BM	***	***	-	***	-	***	***	6	10	14	14	34	34	-
	137		23.1	BF	-	***	-	-	-	-	***	6	5	7	12	34	68	-
	***		15.5	OM	-	-	-	-	-	-	-	-	-	-	-	***	***	-
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ACUTE LOWER RESPIRATORY INFECTIONS- (J20-J22)	7	0.2	0.2	ALL	***	***	-	-	-	-	-	-	-	-	-	-	5	-
	***		0.3	WM	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	***		0.2	WF	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	***		0.2	BM	***	***	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACUTE BRONCHITIS AND BRONCHIOLITIS- (J20-J21)	6	0.1	0.2	ALL	***	***	-	-	-	-	-	-	-	-	-	-	***	-
	***		0.3	WM	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	***		0.1	WF	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	***		0.2	BM	***	***	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION- (J22)	***	0.0	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHRONIC LOWER RESPIRATORY DISEASES- (J40-J47)	1601	36.6	40.8	ALL	***	***	***	***	***	***	6	18	50	163	470	571	315	-
	645		55.9	WM	-	-	-	-	-	-	***	8	15	55	204	255	107	-
	658		37.1	WF	***	-	***	-	-	-	***	***	14	64	182	240	153	-
	186		50.7	BM	-	***	-	-	-	***	***	7	12	26	54	46	36	-
	110		18.7	BF	-	-	***	***	-	***	***	9	18	29	29	29	19	-
	***		12.0	OF	-	-	-	-	-	-	-	-	-	-	-	***	***	-
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRONCHITIS, CHRONIC AND UNSPECIFIED- (J40-J42)	20	0.5	0.5	ALL	***	-	-	-	-	-	***	-	***	***	***	5	***	-
	6		0.5	WM	-	-	-	-	-	-	-	-	-	-	-	***	***	-
	9		0.6	WF	***	-	-	-	-	-	***	-	***	***	***	***	***	-
	***		0.7	BM	-	-	-	-	-	-	***	-	***	***	***	***	***	-
	***		0.4	BF	-	-	-	-	-	-	-	-	-	-	-	***	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EMPHYSEMA- (J43)	275	6.3	6.9	ALL	-	-	-	-	-	-	-	5	10	39	92	93	36	-
	129		10.6	WM	-	-	-	-	-	-	-	***	5	15	43	50	12	-
	103		5.8	WF	-	-	-	-	-	-	-	-	***	17	33	32	19	-
	26		6.8	BM	-	-	-	-	-	-	-	***	***	***	14	6	***	-
	16		2.7	BF	-	-	-	-	-	-	-	***	6	***	***	***	***	-
	***		7.4	OF	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASTHMA- (J45-J46)	74	1.7	1.8	ALL	-	***	-	***	***	***	7	7	11	19	12	9	-	-
	15		1.2	WM	-	-	-	-	-	-	***	***	-	***	6	***	***	-
	23		1.3	WF	-	-	-	-	-	-	***	***	***	***	7	6	5	-
	17		3.6	BM	-	***	-	***	***	***	***	***	***	***	***	***	***	-
	19		2.8	BF	-	-	***	***	-	***	***	5	***	***	***	***	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
OTHER CHRONIC LOWER RESPIRATORY DISEASES- (J44, J47)	1232	28.2	31.6	ALL	-	-	***	-	-	-	***	6	31	110	356	461	266	-
	495		43.6	WM	-	-	-	-	-	-	***	9	39	154	198	93	-	-
	523		29.4	WF	-	-	***	-	-	-	***	-	10	42	140	202	127	-
	140		39.5	BM	-	-	-	-	-	-	***	9	21	37	38	32	-	-
	73		12.8	BF	-	-	-	-	-	-	***	***	8	24	23	14	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		4.6	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	-
PNEUMOCONIOSES AND CHEMICAL EFFECTS- (J60-J66, J68)	13	0.3	0.3	ALL	-	-	-	-	-	-	***	***	***	6	***	-	-	-
	9		0.7	WM	-	-	-	-	-	-	-	-	-	-	5	***	-	-
	***		0.1	WF	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	***		0.6	BM	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS- (J69)	209	4.8	5.5	ALL	***	-	-	***	***	***	***	***	***	13	34	58	92	-
	64		6.3	WM	-	-	-	-	-	-	***	-	-	-	18	21	24	-
	82		4.5	WF	***	-	-	-	-	-	***	-	***	6	5	18	50	-
	35		9.6	BM	-	-	-	***	***	***	***	***	***	***	7	11	7	-
	28		4.8	BF	-	-	-	-	-	-	***	***	***	***	***	8	11	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER DISEASES OF RESPIRATORY SYSTEM- (J00-J06, J30-J39, J67, J70-J98)	419	9.6	10.6	ALL	***	***	-	-	-	-	5	17	22	51	99	115	104	-
	130		11.2	WM	***	-	-	-	-	-	***	***	7	17	34	42	23	-
	193		11.0	WF	-	-	-	-	-	-	***	7	6	21	46	56	55	-
	46		12.0	BM	***	***	-	-	-	-	***	***	***	6	9	6	13	-
	49		8.1	BF	-	***	-	-	-	-	***	***	5	7	10	11	12	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		5.9	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEPTIC ULCER- (K25-K28)	48	1.1	1.2	ALL	-	-	-	-	-	-	***	***	***	***	12	14	13	-
	18		1.7	WM	-	-	-	-	-	-	-	-	-	-	5	6	5	-
	18		1.1	WF	-	-	-	-	-	-	***	***	-	***	5	5	5	-
	7		2.0	BM	-	-	-	-	-	-	***	***	-	***	***	***	***	-
	5		0.8	BF	-	-	-	-	-	-	-	-	-	***	***	***	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF APPENDIX- (K35-K38)	***	0.1	0.1	ALL	-	-	***	-	-	-	-	-	-	***	***	***	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.5	WF	-	-	-	-	-	-	-	-	-	***	***	-	-	-
	***		0.1	BM	-	-	***	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		2.7	OM	-	-	-	-	-	-	-	-	-	***	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HERNIA- (K40-K46)	29	0.7	0.7	ALL	***	-	-	-	-	-	***	-	-	***	6	11	6	-
	8		0.7	WM	-	-	-	-	-	-	-	-	-	***	***	***	***	-
	9		0.5	WF	-	-	-	-	-	-	-	-	-	***	***	***	***	-
	6		1.5	BM	***	-	-	-	-	-	***	-	-	***	***	***	***	-
	6		1.0	BF	-	-	-	-	-	-	***	-	-	***	***	***	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHRONIC LIVER DISEASE AND CIRRHOsis- (K70, K73-K74)	389	8.9	9.4	ALL	-	-	-	-	***	5	66	97	66	83	57	13	-	-
	178		12.7	WM	-	-	-	-	***	26	47	35	43	21	***	-	-	-
	100		5.9	WF	-	-	-	-	-	10	13	16	24	28	9	-	-	-
	79		16.1	BM	-	-	-	-	***	25	24	13	11	3	***	-	-	-
	30		4.8	BF	-	-	-	-	***	5	11	***	5	5	5	***	-	-
	***		6.3	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
ALCOHOLIC LIVER DISEASE- (K70)	182	4.2	4.3	ALL	-	-	-	-	-	-	***	49	50	35	31	15	-	-
	92		6.4	WM	-	-	-	-	-	-	***	19	28	18	19	6	-	-
	27		1.7	WF	-	-	-	-	-	-	7	***	7	***	7	-	-	-
	48		9.7	BM	-	-	-	-	-	-	18	12	9	8	***	-	-	-
	15		2.3	BF	-	-	-	-	-	-	5	7	***	***	***	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CHRONIC LIVER DISEASE AND CIRRHOsis- (K73-K74)	207	4.7	5.1	ALL	-	-	-	-	-	***	***	17	47	31	52	42	13	-
	86		6.3	WM	-	-	-	-	-	-	***	7	19	17	24	15	***	-
	73		4.3	WF	-	-	-	-	-	-	***	10	9	31	21	9	-	-
	31		6.4	BM	-	-	-	-	***	***	7	12	***	***	***	***	***	-
	15		2.5	BF	-	-	-	-	***	-	-	***	***	***	***	***	***	-
	***		6.3	OM	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER- (K80-K82)	51	1.2	1.3	ALL	-	-	-	-	***	-	-	***	***	6	8	17	16	-
	17		1.7	WM	-	-	-	-	-	-	-	***	-	***	6	6	-	-
	22		1.2	WF	-	-	-	***	-	-	-	***	***	***	7	7	-	-
	***		1.2	BM	-	-	-	-	-	-	-	***	-	***	-	-	-	-
	7		1.1	BF	-	-	-	-	-	-	***	-	***	***	***	***	***	-
	***		5.9	OM	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (N00-N07, N17-N19, N25-N27)	909	20.8	23.4	ALL	5	-	-	-	***	***	***	25	54	71	208	291	250	-
	267		24.4	WM	-	-	-	-	-	***	6	10	17	66	102	65	-	-
	297		16.7	WF	***	-	-	***	***	-	5	11	16	59	96	107	-	-
	149		40.8	BM	***	-	-	-	-	-	8	15	20	36	41	28	-	-
	194		33.1	BF	***	-	-	-	-	-	***	6	18	17	47	52	49	-
	***		3.7	OM	-	-	-	-	-	-	-	***	-	-	-	-	-	-
	***		5.9	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME- (N00-N01, N04)	***	0.0	0.0	ALL	-	-	-	-	-	-	-	***	***	-	-	-	-	-
	***		0.1	WM	-	-	-	-	-	-	-	***	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	-	***	-	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHRONIC GLOMERULONE- PHRITIS, NEPHRITIS & NEPHRITIS UNSPECIFIED, & RENAL SCLEROSIS UNSPECIFIED- (N02-N03, N05-N07, N26)	12	0.3	0.3	ALL	-	-	-	-	-	-	***	-	***	***	***	***	***	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6		0.3	WF	-	-	-	-	-	-	-	-	***	***	-	-	-	-
	***		0.9	BM	-	-	-	-	-	-	***	-	***	***	-	-	-	-
	***		0.4	BF	-	-	-	-	-	-	-	***	***	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RENAL FAILURE- (N17-N19)	894	20.4	23.0	ALL	5	-	-	-	***	***	***	24	53	66	204	289	248	-
	265		24.2	WM	-	-	-	-	-	***	6	9	17	66	101	65	-	-
	290		16.3	WF	***	-	-	***	***	-	5	11	13	57	96	105	-	-
	145		39.9	BM	***	-	-	-	-	-	7	15	19	34	41	28	-	-
	192		32.7	BF	***	-	-	-	-	***	6	18	16	47	51	49	-	-
	***		3.7	OM	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	***		5.9	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER DISORDERS OF KIDNEY- (N25, N27)	***	0.0	0.0	ALL	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	***		0.1	WM	-	-	-	-	-	-	-	-	-	-	***	-	-	-
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	Unk
INFECTIONS OF KIDNEY- (N10-N12, N13.6, N15.1)	11	0.3	0.3	ALL	-	-	-	-	-	-	-	***	-	***	***	***	-	
	5		0.5	WM	-	-	-	-	-	-	-	-	-	***	***	***	-	
	***		0.2	WF	-	-	-	-	-	-	-	-	-	***	***	***	-	
	-		-	BM	-	-	-	-	-	-	-	-	-	-	***	***	-	
	***		0.3	BF	-	-	-	-	-	-	-	***	-	***	-	-	-	
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
HYPERPLASIA OF PROSTATE- (N40)	***	0.1	0.1	ALL	-	-	-	-	-	-	-	-	-	***	-	-	***	-
	***		0.1	WM	-	-	-	-	-	-	-	-	-	-	-	-	***	-
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.6	BM	-	-	-	-	-	-	-	-	-	***	-	-	***	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS- (N70-N76)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PREGNANCY, CHILDBIRTH AND THE PUERPERIUM- (O00-O99)	8	0.2	0.2	ALL	-	-	-	-	***	***	***	***	-	-	-	-	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	-	-	***	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6		0.7	BF	-	-	-	-	***	***	***	***	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PREGNANCY WITH ABORTIVE OUTCOME- (O00-O07)	***	0.0	0.0	ALL	-	-	-	-	-	***	-	-	-	-	-	-	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	BF	-	-	-	-	-	***	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM- (O10-O99)	7	0.2	0.2	ALL	-	-	-	-	-	***	***	***	-	-	-	-	-	-
	-		-	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		0.1	WF	-	-	-	-	-	-	-	-	***	-	-	-	-	-
	-		-	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5		0.6	BF	-	-	-	-	-	***	***	***	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD- (P00-P96)	306	7.0	6.7	ALL	304	***	-	-	-	-	-	-	-	-	-	-	-	***
	44		3.2	WM	43	-	-	-	-	-	-	-	-	-	-	-	-	***
	44		3.4	WF	44	-	-	-	-	-	-	-	-	-	-	-	-	-
	107		11.7	BM	106	***	-	-	-	-	-	-	-	-	-	-	-	-
	110		12.4	BF	110	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		2.2	OF	***	-	-	-	-	-	-	-	-	-	-	-	-	-
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES- (Q00-Q99)	226	5.2	5.1	ALL	126	12	6	8	***	***	14	12	14	10	12	7	***	-
	67		4.9	WM	34	***	***	***	-	-	5	6	5	***	7	***	-	-
	59		4.2	WF	28	***	***	***	***	-	***	***	***	***	***	***	***	-
	53		6.6	BM	36	***	***	***	***	***	***	***	***	***	***	***	***	-
	45		5.5	BF	26	***	***	***	-	-	***	***	***	***	***	***	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		4.4	OF	2	-	-	-	-	-	-	-	-	-	-	-	-	-

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													85+	Unk
		Crude*	Age- Adj**		Lt	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84			
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED- (R00-R99)	598	13.7	15.2	ALL	69	***	***	-	5	7	20	23	31	40	62	140	195	***	
	207		18.4	WM	25	-	***	-	***	***	7	9	9	21	21	60	49	-	
	225		12.8	WF	13	***	-	-	***	-	***	6	10	9	27	52	105	-	
	80		16.3	BM	19	***	-	-	***	***	7	5	8	7	6	14	7	***	
	83		13.1	BF	10	***	***	-	-	***	5	***	***	***	8	14	33	-	
	***		2.0	OM	***	-	-	-	-	-	-	-	-	-	-	-	-		
	***		8.0	OF	***	-	-	-	-	-	-	-	-	-	-	***	-		
ALL OTHER DISEASES (RESIDUAL)- (OTHER IN D65-N98)	2773	63.4	70.4	ALL	29	16	10	13	21	27	79	152	237	277	448	666	798	-	
	772		65.8	WM	6	5	***	6	8	7	24	42	82	97	148	198	145	-	
	1113		62.6	WF	***	***	***	***	***	***	17	28	44	70	158	297	482	-	
	416		98.2	BM	10	6	***	***	7	14	18	46	61	56	68	68	57	-	
	462		76.3	BF	10	***	***	***	***	***	20	34	49	53	73	102	112	-	
	***		7.7	OM	-	-	-	-	***	-	-	***	-	-	-	-	-		
	7		32.2	OF	-	-	-	***	-	-	-	-	***	***	***	***	-		
ACCIDENTS- (V01-X59,Y85-Y86)	1901	43.5	44.6	ALL	24	45	36	54	174	170	244	322	185	143	156	198	149	***	
	857		63.5	WM	***	12	10	22	84	90	144	151	85	67	63	76	48	***	
	433		26.8	WF	***	8	5	6	35	20	29	54	30	35	49	86	73	-	
	422		73.0	BM	7	16	14	17	43	39	51	90	61	25	27	21	11	-	
	173		24.2	BF	10	9	7	9	11	19	14	24	6	16	17	14	17	-	
	10		26.3	OM	-	-	-	-	***	5	***	***	-	-	-	-	-		
	6		19.4	OF	-	-	-	-	***	***	-	-	***	-	-	-	-		
TRANSPORT ACCIDENTS- (V01-V99, Y85)	1034	23.7	23.6	ALL	***	23	22	21	134	145	167	189	92	77	74	64	22	-	
	486		34.6	WM	-	5	6	10	63	74	95	89	46	36	30	22	10	-	
	221		14.3	WF	***	***	***	***	31	20	23	34	14	21	28	30	9	-	
	231		37.0	BM	***	9	10	***	32	31	36	50	27	10	11	7	***	-	
	84		11.2	BF	***	5	***	***	7	18	9	14	***	10	5	5	***	-	
	7		18.4	OM	-	-	-	-	***	***	***	***	-	-	-	-	-		
	5		12.0	OF	-	-	-	-	***	***	0	***	-	-	-	-	-		
MOTOR VEHICLE ACCIDENTS- (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20- V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0- V87.8, V88.0-V88.8, V89.0, V89.2)	942	21.5	21.5	ALL	***	20	21	20	126	137	149	163	79	71	70	61	21	-	
	431		30.7	WM	-	***	5	10	59	70	82	73	37	33	28	20	10	-	
	209		13.5	WF	***	***	***	***	31	19	22	30	12	20	26	30	9	-	
	210		33.6	BM	***	8	10	***	28	29	33	44	26	8	11	7	***	-	
	82		10.9	BF	***	5	***	***	7	17	9	14	***	10	5	***	***	-	
	***		15.2	OM	-	-	-	-	***	***	***	***	-	-	-	-	-		
	***		9.6	OF	-	-	-	-	***	***	-	-	***	-	-	-	-		
OTHER LAND TRANSPORT ACCIDENTS- (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15- V18, V19.3, V19.8-V19.9, V80.0- V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	24	0.5	0.6	ALL	-	-	-	***	5	***	5	5	***	-	***	***	***	-	
	11		0.8	WM	-	-	-	-	***	-	***	***	***	-	-	***	-	-	
	***		0.3	WF	-	-	-	-	-	-	***	-	-	***	-	-	-		
	7		1.1	BM	-	-	-	***	***	***	-	***	-	-	-	***	-		
	***		0.2	BF	-	-	-	-	-	-	-	-	-	-	-	***	-		
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-		
	***		2.4	OF	-	-	-	-	-	***	-	-	-	-	-	-	-		
WATER, AIR AND SPACE, AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE- (V90-V99, Y85)	68	1.6	1.6	ALL	-	***	***	-	***	7	13	21	11	6	***	***	-		
	44		3.1	WM	-	***	***	-	***	***	9	14	7	***	***	***	-		
	8		0.5	WF	-	***	-	-	-	***	***	***	***	***	-	-	-		
	14		2.3	BM	-	***	-	-	***	***	5	***	***	***	-	-	-		
	***		0.1	BF	-	-	-	-	***	-	-	-	-	-	-	-	-		
	***		3.2	OM	-	-	-	-	-	***	5	10	***	6	12	9	16	-	
	-		7.4	OF	-	-	-	-	-	-	-	-	-	-	***	-	-		
NONTRANSPORT ACCIDENTS- (W00-X59, Y86)	867	19.8	21.0	ALL	20	22	14	33	40	25	77	133	93	66	82	134	127	***	
	371		29.0	WM	***	7	***	12	21	16	49	62	39	31	33	54	38	***	
	212		12.5	WF	***	***	***	***	***	-	6	20	16	14	21	56	64	-	
	191		36.0	BM	5	7	***	13	11	8	15	40	34	15	16	14	9	-	
	89		13.1	BF	9	***	***	5	***	***	5	10	***	6	12	9	16	-	
	***		7.9	OM	-	-	-	-	-	***	***	-	-	-	-	-	-		
	***		7.4	OF	-	-	-	-	-	-	-	-	-	-	***	-	-		

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													
		Crude*	Age- Adj**		Lt	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unk
FALLS- (W00-W19)	136	3.1	3.4	ALL	-	-	-	***	***	***	6	10	11	11	23	34	34	-
	64		5.5	WM	-	-	-	***	***	***	8	5	***	10	15	13	-	
	47		2.6	WF	-	-	-	-	-	-	-	-	***	***	7	16	17	-
	19		4.5	BM	-	-	-	***	-	-	***	***	***	***	5	***	***	-
	6		0.9	BF	-	-	-	-	***	-	-	***	-	***	***	-	***	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL DISCHARGE OF FIREARMS- (W32-W34)	26	0.6	0.6	ALL	-	***	***	***	***	***	***	***	***	***	***	***	-	-
	14		1.0	WM	-	-	-	***	***	***	***	***	***	***	***	***	-	-
	***		0.3	WF	-	-	***	-	-	-	-	***	***	-	-	-	-	-
	7		0.9	BM	-	***	***	-	***	***	***	***	-	-	-	-	-	-
	***		0.1	BF	-	-	-	***	-	-	-	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL DROWNING AND SUBMERSION- (W65-W74)	96	2.2	2.1	ALL	***	11	***	13	16	7	7	20	5	***	***	***	***	***
	45		3.1	WM	***	6	***	8	***	7	9	***	***	***	***	***	***	***
	12		0.8	WF	-	***	***	-	***	-	-	***	***	-	***	***	-	-
	33		4.7	BM	-	***	***	8	5	5	-	9	***	-	***	***	-	-
	5		0.5	BF	***	-	-	***	***	-	-	-	-	-	-	-	-	-
	***		2.9	OM	-	-	-	-	-	-	***	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES- (X00-X09)	84	1.9	2.0	ALL	***	7	8	***	***	-	***	16	7	5	11	14	5	-
	24		1.8	WM	-	***	***	***	-	-	***	***	***	***	***	***	***	-
	11		0.7	WF	-	-	-	-	***	-	-	***	-	-	***	***	***	-
	24		4.7	BM	-	***	***	***	-	-	-	7	***	***	***	***	-	-
	24		3.4	BF	***	***	***	***	***	-	***	***	***	***	***	***	***	-
	***		2.5	OM	-	-	-	-	-	***	-	-	-	-	-	-	-	-
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES- (X40-X49)	139	3.2	3.3	ALL	-	-	-	***	5	5	29	49	31	9	5	***	-	-
	71		5.0	WM	-	-	-	***	***	***	18	23	14	5	***	***	-	-
	29		1.9	WF	-	-	-	***	-	5	10	6	***	***	***	***	-	-
	27		4.7	BM	-	-	-	***	***	5	10	10	-	-	-	-	-	-
	12		1.8	BF	-	-	-	***	***	6	***	-	-	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE- (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	386	8.8	9.6	ALL	16	***	***	8	10	8	27	35	36	38	38	78	88	-
	153		12.6	WM	***	-	-	***	6	7	15	17	15	16	17	31	24	-
	109		6.2	WF	***	-	-	***	-	-	***	5	***	6	9	34	45	-
	81		16.5	BM	5	***	***	***	***	***	7	12	15	12	6	7	7	-
	41		6.3	BF	6	***	-	***	-	***	***	***	***	***	6	5	12	-
	***		2.5	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	***		7.4	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTENTIONAL SELF-HARM (SUICIDE)- (X60-X84, Y87.0)	513	11.7	12.0	ALL	-	-	-	6	33	47	100	97	90	50	38	37	15	-
	340		24.7	WM	-	-	-	5	24	30	67	56	56	34	29	28	11	-
	86		5.6	WF	-	-	-	***	***	12	22	22	11	6	7	7	7	-
	71		12.0	BM	-	-	-	***	***	15	15	15	11	***	***	***	***	-
	12		1.7	BF	-	-	-	-	***	6	***	***	***	-	-	-	-	-
	***		5.7	OM	-	-	-	***	-	-	-	-	***	-	-	-	-	-
	***		4.9	OF	-	-	-	***	-	-	***	-	-	-	-	-	-	-
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS- (X72-X74)	387	8.9	9.1	ALL	-	-	-	***	24	35	72	74	63	39	34	32	11	-
	271		19.7	WM	-	-	-	***	21	21	51	42	43	30	27	25	9	-
	50		3.3	WF	-	-	-	***	***	7	17	8	7	***	5	-	-	-
	59		10.3	BM	-	-	-	***	***	12	12	12	11	***	***	***	***	-
	6		0.8	BF	-	-	-	-	***	***	***	***	***	-	-	-	-	-
	-		-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	OF	-	-	-	-	-	-	***	-	-	-	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years													85+	Unk
		Crude*	Age- Adj**		Lt	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84			
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE- (X60-X71, X75-X84, Y87.0)	126	2.9	2.9	ALL	-	-	-	***	9	12	28	23	27	11	***	5	***	-	
	69	5.0	5.0	WM	-	-	-	***	***	9	16	14	13	***	***	***	***	-	
	36	2.3	2.3	WF	-	-	-	-	***	-	5	5	14	***	***	***	***	-	
	12	1.8	1.8	BM	-	-	-	-	***	***	***	***	-	***	-	-	-	-	
	6	0.9	0.9	BF	-	-	-	-	-	-	***	***	-	***	-	-	-	-	
	***	5.7	5.7	OM	-	-	-	***	-	-	-	-	-	***	-	-	-	-	
	***	2.1	2.1	OF	-	-	-	***	-	-	-	-	-	-	-	-	-	-	
ASSAULT (HOMICIDE)- (X85-Y09, Y87.1)	476	10.9	10.7	ALL	8	6	***	7	56	84	128	93	52	16	12	9	-	***	
	79	5.5	5.5	WM	***	***	-	-	7	11	16	19	13	***	5	***	-	-	
	41	2.8	2.8	WF	-	***	***	-	***	5	8	9	***	***	***	***	-	-	
	288	43.2	43.2	BM	***	***	***	***	39	61	88	50	27	9	***	***	-	-	
	64	8.3	8.3	BF	***	***	***	***	8	6	14	15	7	***	***	***	-	***	
	***	7.0	7.0	OM	-	-	-	-	***	***	-	-	-	***	-	-	-	-	
	***	2.7	2.7	OF	-	-	-	-	-	-	-	-	-	***	-	-	-	-	
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS- (X93-X95)	336	7.7	7.6	ALL	-	***	***	***	43	68	101	60	34	8	8	5	-	-	
	50	3.5	3.5	WM	-	-	-	-	5	7	12	13	9	***	***	-	-	-	
	22	1.5	1.5	WF	-	***	***	-	***	***	***	6	***	-	***	***	-	-	
	224	32.7	32.7	BM	-	***	-	***	32	54	75	31	20	5	***	***	-	-	
	36	4.8	4.8	BF	-	***	-	***	5	***	9	10	***	***	***	***	-	-	
	***	7.0	7.0	OM	-	-	-	-	***	***	-	-	-	***	-	-	-	-	
	***	2.7	2.7	OF	-	-	-	-	-	-	-	-	***	-	-	-	-	-	
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE - (X85-X92, X96-Y09, Y87.1)	140	3.2	3.2	ALL	8	***	***	***	13	16	27	33	18	8	***	***	-	***	
	29	2.0	2.0	WM	***	***	-	-	***	***	***	6	***	***	***	***	-	-	
	19	1.3	1.3	WF	-	-	-	-	***	***	5	***	***	***	***	***	-	-	
	64	10.4	10.4	BM	***	-	***	***	7	7	13	19	7	***	***	***	-	-	
	28	3.4	3.4	BF	***	***	***	***	***	***	5	5	***	-	-	-	-	***	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEGAL INTERVENTION- (Y35, Y89.0)	5	0.1	0.1	ALL	-	-	-	-	-	-	***	***	-	-	-	-	-	-	
	***	0.1	0.1	WM	-	-	-	-	-	-	***	***	-	-	-	-	-	-	
	-	-	-	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	***	0.5	0.5	BM	-	-	-	-	-	-	***	***	-	-	-	-	-	-	
	-	-	-	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EVENTS OF UNDETERMINED INTENT- (Y10-Y34, Y87.2, Y89.9)	70	1.6	1.6	ALL	***	***	-	-	***	8	15	21	7	5	***	***	***	-	
	30	2.1	2.1	WM	***	***	-	-	***	***	6	10	***	***	***	***	-	-	
	17	1.2	1.2	WF	-	-	-	-	-	***	6	6	***	***	***	-	-	-	
	18	3.2	3.2	BM	***	-	-	-	***	***	***	5	***	***	***	-	***	-	
	5	0.6	0.6	BF	***	***	-	-	***	-	-	-	***	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISCHARGE OF FIREARMS, UNDETERMINED INTENT- (Y22-Y24)	15	0.3	0.3	ALL	-	***	-	-	***	***	***	5	-	***	-	-	-	-	
	10	0.7	0.7	WM	-	***	-	-	***	***	***	***	-	***	-	-	-	-	
	***	0.2	0.2	WF	-	-	-	-	-	-	***	***	-	***	-	-	-	-	
	***	0.1	0.1	BM	-	-	-	-	***	-	-	-	-	-	-	-	-	-	
	***	0.1	0.1	BF	-	-	-	-	***	-	-	-	-	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE- (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	55	1.3	1.3	ALL	***	***	-	-	***	5	13	16	7	***	***	***	***	-	
	20	1.4	1.4	WM	***	-	-	-	***	***	5	6	***	***	***	***	-	-	
	14	1.0	1.0	WF	-	-	-	-	-	***	5	5	***	-	-	-	-	-	
	17	3.1	3.1	BM	***	-	-	-	***	***	5	***	***	***	***	-	***	-	
	***	0.5	0.5	BF	***	***	-	-	-	-	-	-	***	-	-	-	-	-	
	-	-	-	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table D21.
Deaths (Exclusive Of Stillbirths) By Selected Causes, Sex, Race, And Age
Louisiana Residents, 1999

Cause Of Death and ICD-10 Code	Total	Rates		Race Sex	Age In Years												
		Crude*	Age- Adj**		Lt 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ Unk
OPERATIONS OF WAR AND THEIR SEQUELAE- (Y36, Y89.1)	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-
				WM	-	-	-	-	-	-	-	-	-	-	-	-	-
				WF	-	-	-	-	-	-	-	-	-	-	-	-	-
				BM	-	-	-	-	-	-	-	-	-	-	-	-	-
				BF	-	-	-	-	-	-	-	-	-	-	-	-	-
				OM	-	-	-	-	-	-	-	-	-	-	-	-	-
				OF	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLICATIONS OF MEDICAL AND SURGICAL CARE- (Y40-Y84, Y88)	51 9 24 *** 14 -	1.2	1.3	ALL	-	***	-	-	***	-	-	-	8	9	10	10	11
				WM	-	-	-	-	-	-	-	-	***	***	***	***	***
				WF	-	***	-	-	***	-	-	-	***	***	***	5	5
				BM	-	-	-	-	-	-	-	-	***	***	-	***	-
				BF	-	***	-	-	-	-	-	-	***	***	***	***	***
				OM	-	-	-	-	-	-	-	-	-	-	-	-	-
				OF	-	-	-	-	-	-	-	-	-	-	-	-	-

*Crude death rate per 100,000 population

**Age-adjusted death rate per 100,000 2000 standard population

**** in cell indicates count is greater than 0 and less than 5